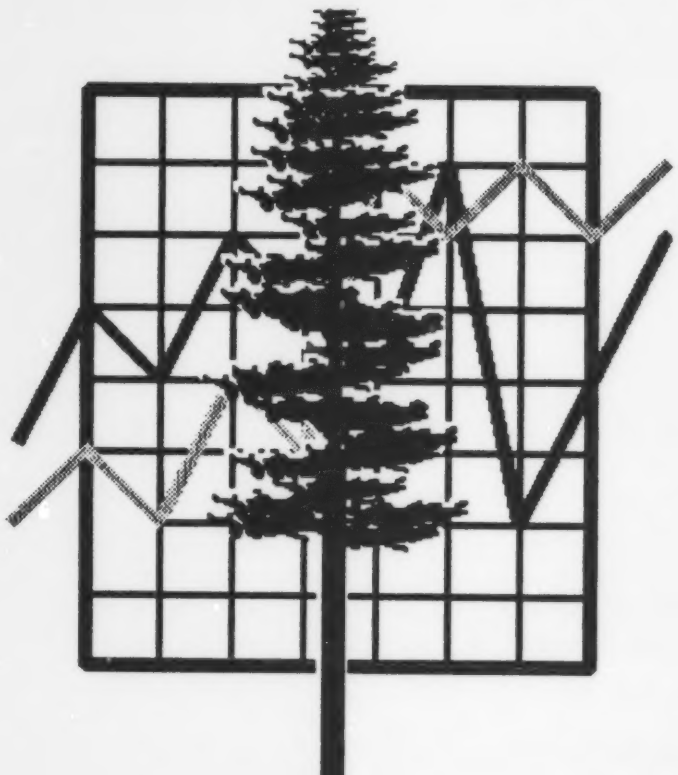
CA2ALFLW40
U77
1989 c.v

LEGISLATURE LIBRARY
JUL 12 1991
EDMONTON

USER STATISTICS REPORT



RECREATION SECTION

'89

Alberta

USER STATISTICS REPORT 1989

1990
Edmonton

Alberta Forestry,
Lands and Wildlife

TABLE OF CONTENTS

		Page
1.	INTRODUCTION	1
2.	DATA COLLECTION METHODOLOGY	2
3.	LIMITATIONS AND ASSUMPTIONS	4
4.	STATISTICAL REPORTING	7
	4.1 System Reporting Capabilities	7
	4.1.1 Annual User Statistics (USR)	7
	4.1.2 Summary Report	8
	4.1.3 Graphic Illustrations	8
	4.1.4 Special Reports	8
5.	1988 User Statistics	9
	5.1 Provincial Summary	11
	5.2 Forest Summary	16
	Athabasca	16
	Bow/Crow	21
	Edson	26
	Footner Lake	31
	Grande Prairie	36
	Lac La Biche	41
	Peace River	46
	Rocky/Clearwater	51
	Slave Lake	57
	Whitecourt	62
	5.3 Group Camp Summary	67
	5.4 Multi-Year Summary	79

APPENDIX 1 - GLOSSARY OF TERMS AND CALCULATIONS 92

APPENDIX 2 - DEFINITIONS OF SEASONS, WEEKDAYS, REGULAR WEEKENDS, AND LONG WEEKENDS 95

APPENDIX 3 - FUTURE DATA REQUIREMENTS 97

LIST OF ILLUSTRATIONS

Figures

Figure		Page
1.	Data Collection Cards (FLU 306)	10
2.	AFS User Statistics Monthly Summary Form	10

Graphs

Graph		Page
1.	Provincial	15
2.	Athabasca	20
3.	Bow/Crow	25
4.	Edson	30
5.	Footner Lake	35
6.	Grande Prairie	40
7.	Lac La Biche	45
8.	Peace River	50
9.	Rocky/Clearwater	56
10.	Slave Lake	61
11.	Whitecourt	66

LIST OF TABLES

Table		Page
1.	1989 AFS Recreation Area Inventory	3
	Statistical Summaries	
	Provincial	11
	Area Summary (Camping)	12
	Summer Season Summary (Camping & Day Use)	13
	Seasonal Summary (Camping & Day Use)	14
	Athabasca	16
	Area Summary (Camping)	17
	Summer Season Summary (Camping & Day Use)	18
	Seasonal Summary (Camping & Day Use)	19
	Bow/Crow	21
	Area Summary (Camping)	22
	Summer Season Summary (Camping & Day Use)	23
	Seasonal Summary (Camping & Day Use)	24
	Edson	26
	Area Summary (Camping)	27
	Summer Season Summary (Camping & Day Use)	28
	Seasonal Summary (Camping & Day Use)	29
	Footner Lake	31
	Area Summary (Camping)	32
	Summer Season Summary (Camping & Day Use)	33
	Seasonal Summary (Camping & Day Use)	34

Grande Prairie 36
Area Summary (Camping) 37
Summer Season Summary (Camping & Day Use) 38
Seasonal Summary (Camping & Day Use) 39

Lac La Biche 41
Area Summary (Camping) 42
Summer Season Summary (Camping & Day Use) 43
Seasonal Summary (Camping & Day Use) 44

Peace River 46
Area Summary (Camping) 47
Summer Season Summary (Camping & Day Use) 48
Seasonal Summary (Camping & Day Use) 49

Rocky/Clearwater 51
Area Summary (Camping) 52
Summer Season Summary (Camping & Day Use) 54
Seasonal Summary (Camping & Day Use) 55

Slave Lake 57
Area Summary (Camping) 58
Summer Season Summary (Camping & Day Use) 59
Seasonal Summary (Camping & Day Use) 60

Whitecourt 62
Area Summary (Camping) 63
Summer Season Summary (Camping & Day Use) 64
Seasonal Summary (Camping & Day Use) 65

Group Camp Summaries 67
Bow/Crow 68
Edson 70
Grande Prairie 71

Lac La Biche 72
Peace River 73
Rocky/Clearwater 74
Whitecourt 77

Multi-year Use Summaries 79
Provincial 80
Athabasca 81
Bow/Crow 82
Edson 83
Footner Lake 84
Grande Prairie 85
Lac La Biche 86
Peace River 87
Rocky/Clearwater 88
Slave Lake 89
Whitecourt 90

1. INTRODUCTION

The User Statistics Report is a summary of the Alberta Forest Service Recreational User Statistics for 1989. It's purpose is to provide statistical information on Forest Service Recreation Areas to assist in Recreation, Integrated-Resource and Long-Range Program Planning. These statistics are compiled from auto accessible camping and Day Use Recreation Areas and show an estimated total use (extrapolated) and a percent use. As well, AFS group camp summaries and multi-year trends are included. A note of caution when using the following statistical summaries, statistics shown in the following tables, especially in the off-season periods (i.e. October 1 through to April 30) and extrapolated use figures are "best" approximations given the current data collection and analytical procedures. For comparison sake, the statistics do indicate the relative amount of use each Forest or Forest Recreation Area receives.

An explanation of the limitations, assumptions and calculations that are part of the statistics is provided. The Limitations Section should be read prior to attempting to interpret any data contained in the report.

All data analysis is done by the Recreation Section, Forest Land Use Branch, Edmonton. Any comments or questions regarding the methodologies, compilation or analysis of the data should be directed to the Recreation Section (427-3582).

2. DATA COLLECTION METHODOLOGY

Since 1984, standard survey procedures for reporting AFS Recreation Area user statistics have been in place. Previously, each Forest used their own methods of data collection and data interpretation. This resulted in many inconsistencies in collection methods and interpretation which ultimately made statistical comparisons among Recreation Areas and Forests impossible. The present system, however, is based on surveying camping and day use at individual Recreation Areas on a non-scheduled basis, province wide.

Each sample consists of tallying the number of users in camping and day use areas. The camping statistic consists of the number and types of camping accommodations and the number of sites occupied. The day use statistic consists of the number of day use vehicles in day use areas and/or within camping areas presumably using the facility for a day outing.

All data is collected by field staff at the district or Forest level and recorded on collection cards; FLU 306 (Figure 1). The information is then entered on monthly summary forms (Figure 2) and checked by the district or Forest headquarters and then by Head Office in Edmonton before being entered on the computer for analysis.

TABLE 1

1989 AFS RECREATION AREA INVENTORY

FOREST	No. of Recreation Areas	AUTO ACCESS Camping		AUTO ACCESS Day Use		STAGING		GROUP CAMPS		OVERFLOW		WILDLAND REMOTE		TOTALS Camping	TOTALS Day Use	WINTER STAGING	
		No.	Sites	No.	Parking	No.	Sites	No.	Sites	No.	Sites	No.	Sites	Sites	Parking	No.	Parking
Athabasca	15	3	59	3	59	2	21	0	0	0	0	11	40	120	59	0	0
Bow/Crow	34	15	775	16	265	9	143	6	133	2	39	0	0	1090	265	7	263
Edson	30	17	431	16	201	6	121	3	80	1	5	1	11	648	201	4	129
Footner Lake	19	7	69	10	105	2	35	0	0	0	0	7	16	120	105	0	0
Grande Prairie	23	5	151	9	150	11	175	2	50	1	6	2	13	395	150	1	25
Lac La Biche	15	6	275	8	93	8	112	1	26	0	0	2	18	431	93	2	36
Peace River	7	4	61	5	97	0	0	1	10	0	0	1	4	75	97	0	0
Rocky/Clearwater	52	26	663	42	474	10	70	4	376	6	190	2	6	1305	474	2	28
Slave Lake	9	4	89	6	87	3	43	0	0	2	25	0	0	157	87	0	0
Whitecourt	10	6	152	5	196	0	0	4	110	0	0	0	0	262	196	4	145
PROVINCIAL TOTALS	214	93	2725	120	1727	51	720	21	785	12	265	26	108	4603	1727	20	626

NOTE: **No.** refers to the number of Forest Recreation Areas

Sites refers to the number of camping units

Parking refers to the parking capacity within those Recreation Areas

3. LIMITATIONS AND ASSUMPTIONS

Since the data used in this report is not a total sampling of camping and day use, there are several limitations and assumptions which need to be considered before using the data:

3.1 Sampling of the Recreation Areas is random

Sampling of each Recreation Area is done on a non-scheduled basis (i.e. ideally between 16:00 and 22:00) and if possible, at a minimum of two samples per week; one during the weekday, and one during the weekend.

3.2 Timing of the sample

The time of sampling is important in determining estimates of use. The amount of camping and day use at Recreation areas varies throughout the day. Camping use is usually lowest around noon and peaks in late afternoon or early evening. Conversely, day use peaks around noon or early afternoon and is lowest during late afternoon and evening.

In order to better sample the two uses, samples would have to be taken twice per day. This is not possible because of the large areas which guardians have to patrol. At best, guardians have time to visit a Recreation Area once during a day. Therefore, to sample the majority of uses in the AFS Recreation Areas, guardians do the bulk of the sampling in the late afternoon or early evening.

3.3 Number of samples taken

The number of samples taken at a Recreation Area in a given timeframe (i.e. week, month, season, etc.) can greatly influence the accuracy of the data. By not having full-time staff at each Recreation Area, it is virtually impossible to collect samples for every area on a daily basis. Alternatively, because of manpower constraints, the large area in which guardians have to patrol, and to maintain a relatively consistent sampling intensity throughout the Province, a minimum of two samples per week are suggested. The accuracy of the data depends on the number of samples taken. If numerous samples are taken the data will be more accurate. **NOTE: The percentages and extrapolated use are based on the number of samples taken. If only 1 sample is taken, these figures will be based on that one sample.**

3.4 Each mode of camping is assumed to be a single party

It is assumed that a camping party is composed of a group consisting of approximately 3 people (based on Alberta Recreation and Parks 1986 estimate) using a common mode of camping accommodation regardless of how many extra vehicles are present. This assumption can cause inaccuracies when calculating total use, especially when a large party uses a bus or motorhome, or when an auxiliary unit such as a child's tent is used in addition to the main camping accommodation. With the current sampling methodology each of these is considered one camping party.

3.5 Only auto-accessible Recreation Areas are included

The data collection and analysis are based on formal auto-accessible Recreation Areas. Random camping and remote recreation areas were not sampled or included in this statistical survey. Therefore, estimates of use are biased towards auto-accessible recreation areas. Some Forests, however, record uses in random and remote recreational areas on an informal basis for their own interest. These statistics can be supplied upon request.

3.6 Validity of day use statistics

The day use statistic from AFS Recreation Areas is very questionable. Because of the nature of day use (i.e. use of a Recreation Area for a day outing without staying overnight), continuous sampling is needed throughout day. The present sampling method consists of tallying the number of day use vehicles present at the time when the guardian is taking the user statistics sample. Consequently, the accuracy of the survey relies heavily on the timing of the sample and on the guardian's judgement in determining which vehicles are associated with camping and which are associated with day use. In order to obtain a better estimate of day use a separate survey is needed.

3.7 Estimated Total Use (Extrapolated)

This is an estimate of the total number of Parties using a given area. This is a very questionable figure and is currently under review. It appears the computer may be including multiple use parties twice in it's calculations, giving a higher estimated use then there should be (see Appendix 1 for more information). However, this figure can still be used to compare relative amounts of use between various areas.

4. STATISTICAL REPORTING

4.1 Reporting Capabilities

Various levels of reporting are available ranging from provincial summaries to individual recreation areas.

Annual reports beginning from 1984 and for each following year are available upon request.

4.1.1 Annual User Statistics Report (USR)

Annual User Statistics Reports are a summary of user statistics on a provincial and Forest basis and are present in the following information.

- Table of 5 months (May 1 to September 30) summary of camping use by Forest or Forest Recreation Area.

- Table of 5 months (May 1 to September 30) summary of camping and day use by month.

- Table of full year summary of camping and day use by season (4 seasons, see Appendix 2).

- Line graph of percent use for camping by Forest from May 1 through to September 30.

- Summary of the current year's Group Camp uses.

- Summary of multi-year use (1984 - 1987).

4.1.2 Summary Reports

Camping and day use statistics can be produced for a specific month, season, or for the entire year. Each report summary can be produced for the following levels:

- Provincial
- Forest
- District
- Recreation Area
- A group of Recreation Areas (up to 30)

A listing of daily user statistics records which the Forests supplied on monthly summary forms. Listings can be supplied for a specified timeframe (month or year) and/or area.

4.1.3 Graphic Illustrations

A line graph showing percent camping use from May 1 through September 30. Each graph can be produced for the following levels:

- Provincial
- Forest
- Recreation Areas

Other types of graphic illustrations can be supplied upon request.

4.1.4 Special Reports

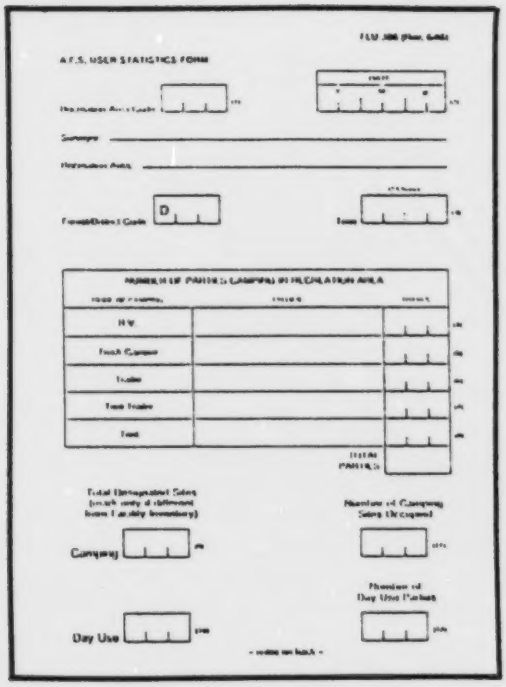
Special reports can be generated upon request for specific planning areas or uses.

5. 1989 USER STATISTICS

The user statistics summaries are presented in two sections: a Provincial summary, and a Forest summary. Each summary consists of three tables and a line graph. The line graph illustrates the percent camping use for the summer season, showing the peaks and lows.

Tables showing Group Camp and multi-year statistics are included later in this report. For reasons mentioned in the Data Collection Methodology section, data prior to 1984 is not included in the multi-year user trend tables. Comprehensive statistics for individual Recreation Areas are not included, but are available upon request.

Some of the summary tables in this report may not have complete data or may not have all the Recreation Areas listed for a particular Forest. This was due to an insufficient number of samples taken. At some Recreation Areas, no (or few) samples were collected. These areas were usually in isolated locations and were infrequently visited by Forestry personnel.



A.F.S. USER STATISTICS FORM

D

FIGURE 1: Data Collection Card (FLU 306)

AFS USER STATISTICS MONTHLY SUMMARY

FOR THE MONTH OF _____, 19___

RECREATION AREA CODE ___ (1)

SITE CAPACITY (FROM FACILITY INVENTORY) CAMPING | DAY USE

RECREATION AREA: _____

DATE (2)		TIME (24 HOUR)	R.V.	TRUCK-CAMPER	TRAILER	TENT TRAILER	TENT	No. OF SITES OCCUPIED		TOTAL DESIGNATED SITES (MARK ONLY IF DIFFERENT FROM FACILITY INVENTORY)	
								CAMPING	DAY USE	CAMPING	DAY USE
MONTH	DAY	(3)	(4)	(5)	(6)	(7)	(8)	(11)	(12)	(9)	(10)

PLEASE NOTE ON BACK FACTORS WHICH MAY HAVE AFFECTED USE:

FIGURE 2: AFS User Statistics Monthly Summary Form

PROVINCIAL

REPORT NO : LFFIR121
PROGRAM NO : LFFI0121

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

1990-03-02

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.P.S - AREA SUMMARY (CAMPING) BY PROVINCE

FOREST	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
ATHABASCA	103	4,971	27.5	33.8	38.3	29.8	5.9	89	65	35	189
BOW / CROW	919	68,800	34.6	47.2	105.4	43.0	13.7	222	543	183	948
EDSON	568	22,047	17.9	29.7	64.8	24.3	4.5	448	572	244	1,264
FOOTNER LAKE	78	3,164	11.5	54.2	36.4	23.4	13.2	85	75	13	173
GRANDE PRAIRIE	332	6,931	9.5	21.0	25.4	13.4	2.0	272	235	84	591
LAC LA BICHE	401	30,483	39.5	51.8	75.9	45.2	10.0	562	318	130	1,010
PEACE RIVER	61	2,094	12.5	40.7	42.1	21.3	5.5	115	57	29	201
ROCKY / CLEARWATER	882	57,339	33.4	40.6	85.4	39.1	8.6	475	886	320	1,681
SLAVE LAKE	141	9,868	34.5	57.6	82.7	43.6	5.0	157	179	72	408
WHITECOURT	144	9,652	32.6	56.1	77.4	41.5	5.6	92	112	48	252
PROVINCIAL TOTAL/ AVERAGE	3,629	221,010	29.9	42.4	80.4	36.7	8.4	2,517 37.5%	3,042 45.3%	1,158 17.2%	6,717 100.0%

12

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

REPORT NO : LFFIR111
PROGRAM NO : LFFI0111

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989

ROUTINE A.1.P. - MONTHLY SUMMARY BY PROVINCE

PROVINCE :

CAMPING CAPACITY : 3,629

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING)				PERCENTAGE USE BY MODE (CAMPING)					% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES			
			WD	R.WE	L.WE	COMB	RV	TKCP	TRLR	TTR	TENT		WD	R.WE	L.WE	COMB
MAY	3,326	22,939	14.2	19.3	58.7	19.5	19.5	22.8	26.6	6.5	24.6	4.6	298	323	274	895
JUNE	3,387	39,680	29.6	46.1	88.2	34.0	22.1	21.5	25.8	7.4	23.2	7.2	623	877	47	1,547
JULY	3,393	65,443	41.6	57.6	105.3	51.9	20.5	19.8	26.5	7.7	25.5	12.1	620	887	246	1,753
AUG	3,410	51,364	33.6	45.3	92.3	41.5	19.6	20.4	25.5	7.7	26.8	9.9	599	627	329	1,555
SEPT	3,240	23,640	16.1	16.1	62.5	20.7	23.4	22.2	28.3	6.6	19.5	4.7	377	328	262	967
TOTAL/ AVERAGE		221,010	29.9	42.4	80.4	36.7	20.8	20.8	26.3	7.4	24.7	8.4	2,517 37.5%	3,042 45.3%	1,158 17.2%	6,717 100.0%

DAY USE CAPACITY : 1,606

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE)			
			WD	R.WE	L.WE	COMB
MAY	1,488	4,092	7.0	11.1	11.4	8.2
JUNE	1,513	4,718	7.9	15.0	16.8	9.8
JULY	1,503	7,254	12.0	16.3	27.1	14.6
AUG	1,511	5,820	8.7	13.4	30.2	11.7
SEPT	1,476	3,605	6.0	9.7	12.2	7.5
TOTAL/ AVERAGE		26,837	8.8	14.1	20.4	10.9

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

REPORT NO : LFFIR112
PROGRAM NO : LFFI0112

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

1990-03-02

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.2.P. - SEASONAL SUMMARY BY PROVINCE

PROVINCE :

CAMPING CAPACITY : 3,739

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	3,453	130,737	37.8	52.5	86.8	47.6	20.1	20.0	26.3	7.7	25.9	11.3	1,255	1,514	884	3,653
SHOULDER	3,438	83,254	21.8	34.3	54.0	27.2	22.3	22.6	26.2	6.7	22.2	5.1	1,111	1,422	290	2,823
OFF	2,563	35,568	14.5	10.9	1.1	13.1	25.2	21.9	27.2	8.4	17.3	2.1	252	169	14	435
WINTER	523	118,241	26.9	5.6	9.8	20.2	26.2	21.3	27.7	19.7	5.1	4.4	26	199	13	238
TOTAL/ AVERAGE		367,800	28.9	37.5	75.4	25.3	20.9	20.8	26.3	7.5	24.4	7.9	2,644 37.0%	3,304 46.2%	1,201 16.8%	7,149 100.0%

DAY USE CAPACITY : 1,606

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	1,549	13,887	10.4	15.1	22.9	13.1
SHOULDER	1,577	10,773	6.8	13.2	11.0	8.6
OFF	994	9,693	7.1	10.9	20.0	8.5
WINTER	80	212,009	106.7	55.3	23.6	88.0
TOTAL/ AVERAGE		246,362	9.2	16.2	20.2	42.0

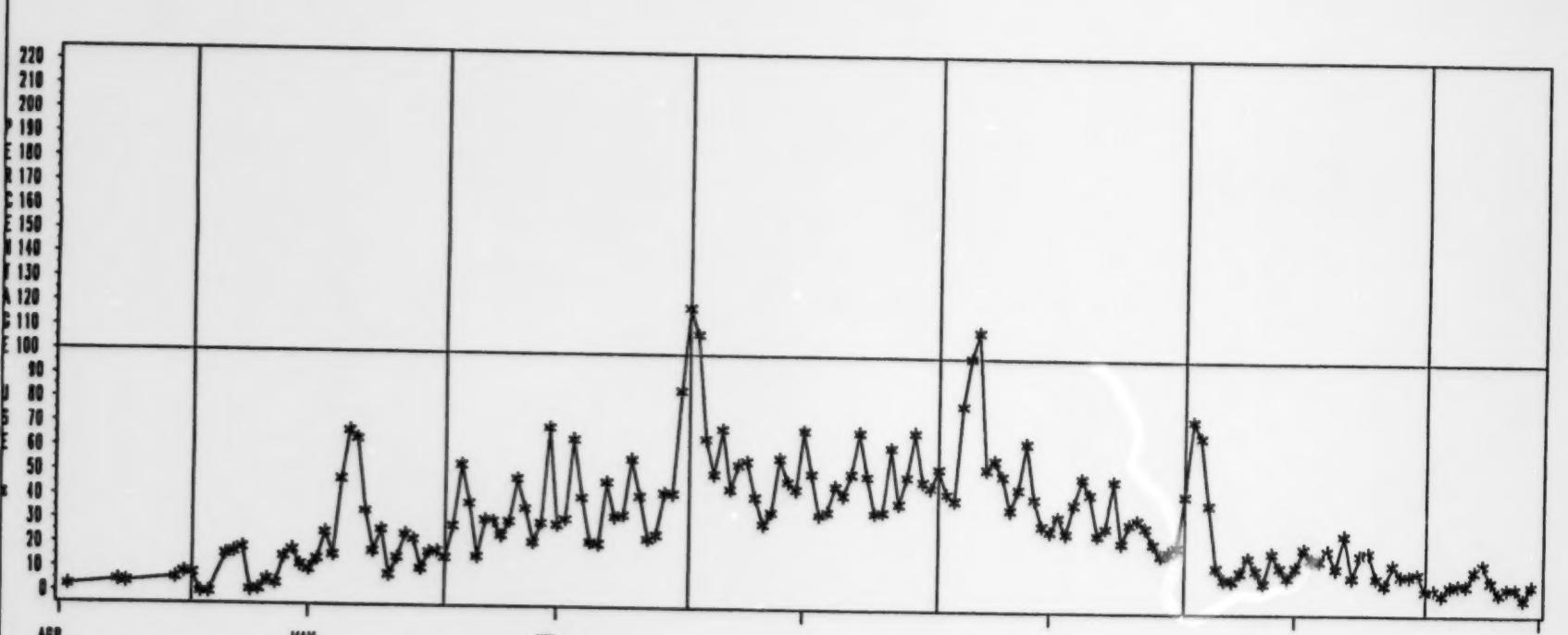
INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989

(CAMPING – PERCENTAGE)

PROVINCIAL



ATHABASCA FOREST

REPORT NO : LFFIR121
PROGRAM NO : LFFI0121

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

1990-03-02

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

ATHABASCA

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
008	CASCADE RAPIDS REMOTE	11	306		18.2		18.2			1		1
009	CHRISTINA RIVER REMOTE	2	70	25.0	25.0		22.9		2	2	1	5
011	DORE LAKE	10	222	12.4	10.0	46.7	14.5		29	9	3	41
012	ENGSTROM LAKE	12	301	16.7	13.3	13.9	15.7	4.5	20	15	9	44
013	ENGSTROM REMOTE	4							1	1		2
014	GRAYLING CREEK	34	2,067	36.1	41.4	41.7	37.7	5.3	18	16	11	45
015	GREENTREE REMOTE	2	76	50.0	25.0		25.0		1	2		3
018	MAQUA LAKE	24	1,389	32.1	38.9	42.8	34.5	9.7	17	18	11	46
019	MISEIUTIN REMOTE	4							1	1		2
	FOREST TOTAL/ AVERAGE	103	4,971	27.5	33.8	38.3	29.8	5.9	89 47.1%	65 34.4%	35 18.5%	189 100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

REPORT NO : LFFIR111
PROGRAM NO : LFFI0111

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.1.F. - MONTHLY SUMMARY BY FOREST

FOREST : ATHABASCA

CAMPING CAPACITY : 103

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	70	1,244		37.1	25.2	37.1	17.1	9.5	27.6	20.0	25.7	5.1		6	9	15
JUNE	70		36.8			+	18.5	10.1	26.4	19.9	25.0	7.7	41			41
JULY	80	740	15.8	33.6	35.9	22.3	11.7	6.8	31.7	17.6	32.2	3.8	20	33	8	61
AUG	103	958	21.9	36.5	51.7	27.6	11.5	6.9	18.7	16.1	46.9	8.7	13	22	15	50
SEPT	80	129	2.1		27.1	4.1	17.4	17.4	34.8	8.7	21.7	2.0	15	4	3	22
TOTAL/ AVERAGE		4,971	27.5	33.8	38.3	29.8	14.3	8.3	26.3	18.0	33.1	5.9	89 47.1%	65 34.4%	35 18.5%	189 100.0%

DAY USE CAPACITY : 59

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	35	287		15.7		15.7
JUNE	35		11.4			+
JULY	59	125	5.4	12.4	1.9	6.8
AUG	59	232	3.0	38.7	32.1	12.7
SEPT	59	18	.3		8.6	1.0
TOTAL/ AVERAGE		852	6.1	17.3	16.0	9.4

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT
+ CANNOT BE CALCULATED, NO REGULAR WEEKEND USE SAMPLED.

REPORT NO : LFFIR112
PROGRAM NO : LFFI0112

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

1990-03-02

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : ATHABASCA

CAMPING CAPACITY : 103

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	103	1,755	17.2	34.6	43.1	24.4	11.7	7.2	26.3	16.7	38.1	5.7	33	55	26	114
SHOULDER	80	1,813	18.9	28.9	25.2	21.7	15.9	5.3	28.0	19.8	30.9	4.1	30	10	9	49
OFF	70		41.7				20.2	13.6	25.2	19.8	21.3	9.2	26			26
WINTER	12	3,621	1.0	20.6		20.6	100.0					13.8	8	15		23
TOTAL/ AVERAGE		7,189	26.0	32.1	38.3	17.5	17.1	8.0	25.5	17.4	32.0	6.4	97 45.8%	80 37.7%	35 16.5%	212 100.0%

DAY USE CAPACITY : 59

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	59	391	4.6	20.0	20.7	10.0
SHOULDER	59	146	2.4	6.6		3.2
OFF	35		14.3			
WINTER		4,708,200	6,400.0*N	53,200.0*N		53,200.0*N
TOTAL/ AVERAGE		4,708,737	11.0	81.0	16.0	21,865.5

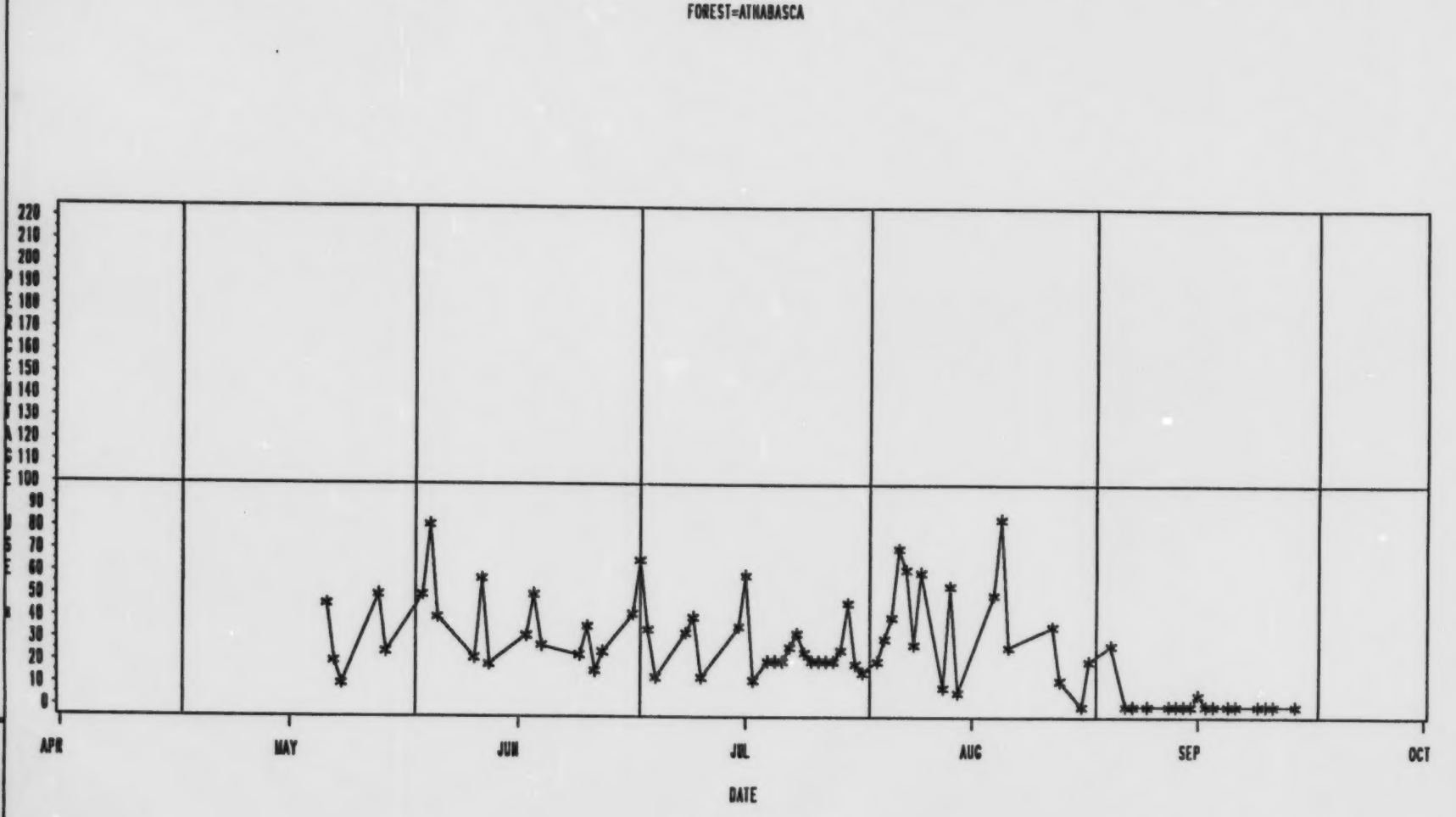
INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

*N NO CAPACITY SHOWN, BUT SOME USE SAMPLED.

A.F.S. USER STATISTICS – 1989

(CAMPING – PERCENTAGE)



BOW/CROW FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

BOW / CROW

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
107	ALLISON DAY USE/SKI STAGING	0							1	8	3	12
114	BEAVER MINES LAKE	107	10,724	53.4	59.9	105.4	59.0	11.1	17	30	11	58
115	BURNT TIMBER	40	2,527		36.8	93.2	36.8	12.2		41	13	54
118	CARTIER CREEK	23	722	2.6	22.9	120.3	16.5	24.7	10	15	9	34
120	CASTLE FALLS	46	4,330	52.4	38.2	114.5	54.0	13.9	10	39	12	61
121	CASTLE RIVER BRIDGE	30	3,839	66.4	53.0	138.1	69.0	21.3	13	36	12	61
123	CHINOOK	74	5,354	30.8	50.3	119.6	42.2	12.8	13	25	9	47
124	DEER CREEK DAY USE	0		26.7	44.2	106.7		45.4	9	12	3	24
125	DUTCH CREEK	42	2,422	28.0	45.4	82.9	36.3	3.9	21	15	6	42
126	GAP POND DAY USE	0							10	13	6	29
128	FALLEN TIMBER	66	3,950	25.9	33.8	115.3	34.7	12.7	2	40	13	55
133	JAMES-WILSON	47	869	4.5	21.5	43.4	11.4	5.7	10	21	8	39
139	LIVINGSTONE FALLS	22	2,983	68.8	73.2	128.0	74.4	19.1	14	19	6	39
142	LYNX CREEK	28	1,996	23.1	66.5	117.1	40.4	15.4	17	21	9	47
147	NORTH GHOST	190	8,953	3.6	56.8	121.3	25.0	23.2	1	39	10	50
150	OLDMAN RIVER	10	822	40.6	55.0	95.7	48.2	11.5	16	16	7	39
153	RACEHORSE	37	2,049	30.9	35.2	65.2	34.6	4.7	16	18	8	42
154	RED DEER RIVER	64	1,953	7.5	38.4	61.9	18.8	5.9	12	14	5	31
155	RED DEER RIVER OVERFLOW	10	135		14.6	70.0	8.8		11	13	3	27
157	SOUTH GHOST STAGING	10	2		.6		.1		4	36	8	48
165	WAIPAROUS CREEK	63	4,993	36.5	52.3	107.0	45.6	13.5	3	33	10	46
167	WAIPAROUS VALLEY VIEWPOINT	0							4	26	9	39
168	WILD HORSE	10	584	28.8	49.2	46.7	34.8	9.6	8	13	3	24
	FOREST TOTAL/ AVERAGE	919	68,800	34.6	47.2	105.4	43.0	13.7	222 25.4%	543 57.3%	183 19.3%	948 100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

REPORT NO : LFFIR111
PROGRAM NO : LFFI0111

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.L.F. - MONTHLY SUMMARY BY FOREST

FOREST : BOW / CROW

CAMPING CAPACITY : 919

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	824	6,371	11.6	17.0	91.8	20.4	19.3	18.7	25.8	6.8	29.5	9.6	25	65	39	129
JUNE	739	11,206	31.4	51.1	98.3	36.7	19.2	15.3	26.9	9.2	29.5	10.9	50	163	6	219
JULY	804	23,631	57.3	72.3	133.6	68.6	18.4	14.9	27.6	9.1	29.9	21.0	34	145	43	222
AUG	808	15,836	36.4	56.9	115.3	48.0	17.7	14.7	27.6	7.7	32.3	15.8	69	88	50	207
SEPT	801	9,453	28.8	17.8	81.6	31.5	21.0	16.2	30.8	7.5	24.4	8.8	44	82	45	171
TOTAL/ AVERAGE		68,800	34.6	47.2	105.4	43.0	18.8	15.5	27.7	8.4	29.7	13.7	222 25.4%	543 57.3%	183 19.3%	948 100.0%

DAY USE CAPACITY : 265

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	265	869	7.7	12.1	28.7	10.6
JUNE	265	1,064	9.2	24.9	36.4	13.4
JULY	265	2,043	19.1	29.8	50.2	24.9
AUG	265	1,203	8.9	20.6	44.9	14.6
SEPT	255	1,213	15.4	14.5	16.2	15.3
TOTAL/ AVERAGE		6,495	11.9	22.1	34.7	16.0

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : BOW / CROW

CAMPING CAPACITY : 1,029

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING)				PERCENTAGE USE BY MODE (CAMPING)					% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES			
			WD	R.WE	L.WE	COMB	RV	TKCP	TRLR	TTR	TENT		WD	R.WE	L.WE	COMB
PEAK	812	48,104	46.7	66.5	109.2	59.4	18.2	14.9	28.0	8.5	30.4	19.2	112	233	144	489
SHOULDER	772	27,006	24.2	34.8	81.7	31.1	20.0	16.4	27.3	7.9	28.4	8.3	95	271	44	410
OFF	809	8,521	12.4	9.7	1.1	11.3	38.5	17.7	19.6	7.5	16.6	3.1	17	96	14	127
WINTER	511	50,651	43.8	5.3	9.8	31.5	21.8	22.6	29.4	20.9	5.4	4.2	18	183	13	214
TOTAL/ AVERAGE		134,282	34.6	32.1	87.5	32.5	19.3	15.6	27.6	8.7	28.8	11.0	242	783	215	1,240
													19.5%	63.1%	17.3%	100.0%

DAY USE CAPACITY : 265

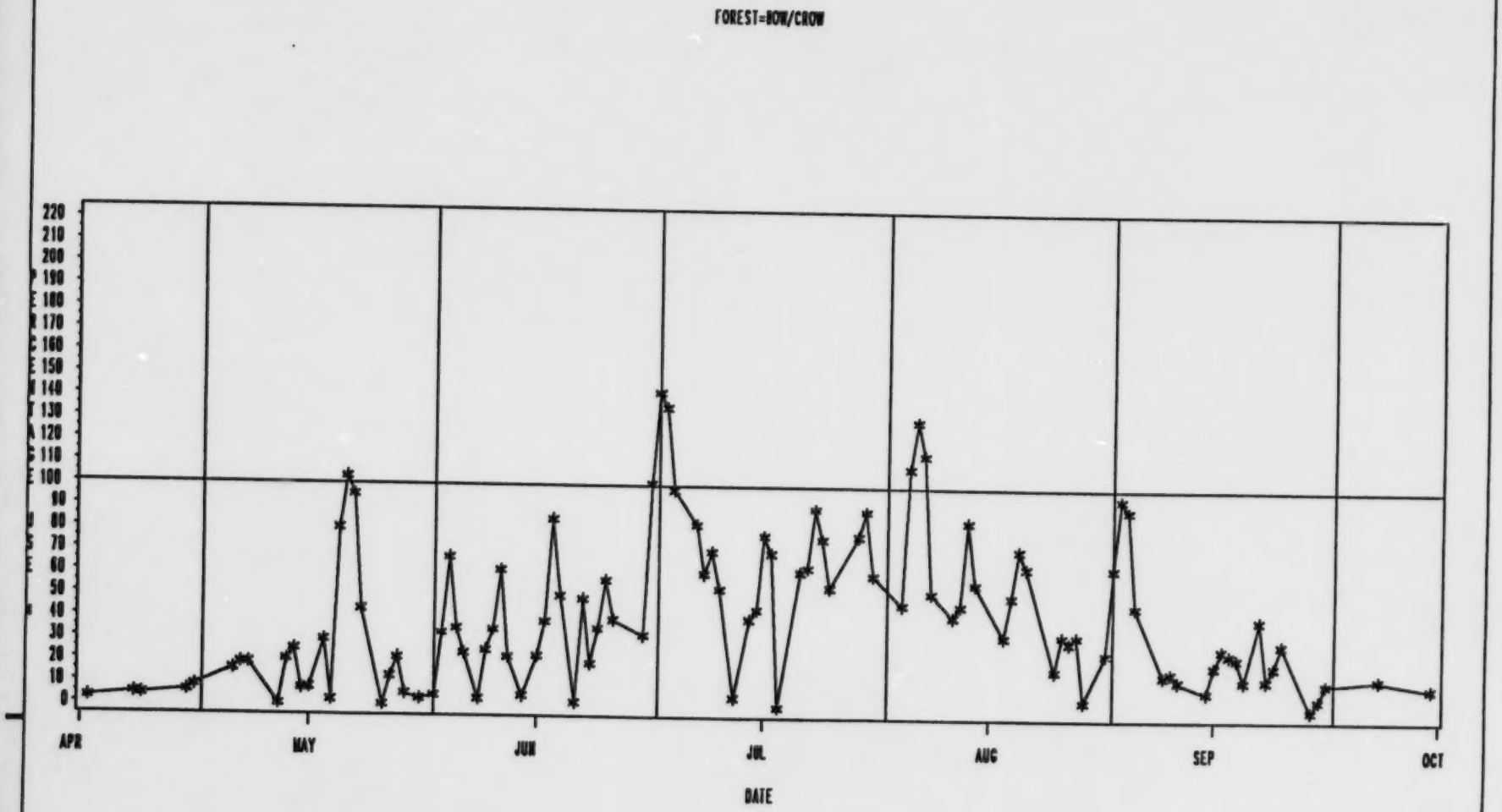
SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE)			
			WD	R.WE	L.WE	COMB
PEAK	265	3,415	13.8	26.4	36.2	19.5
SHOULDER	265	2,844	10.2	20.0	27.1	13.8
OFF	245	1,941	9.0	12.8	20.0	10.3
WINTER	60	22,751	71.1	29.8	23.6	57.2
TOTAL/ AVERAGE		30,951	15.5	23.2	33.2	32.0

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989

(CAMPING – PERCENTAGE)



EDSON FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989 SUMMER SEASON
ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST
EDSON

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
208	BIG BERLAND	12	452	17.3	35.3	50.0	24.0	2.8	14	17	5	36
209	CARDINAL RIVER	11	302	5.6	32.9	63.6	16.3	9.7	13	13	6	32
210	CARDINAL RIVER DIVIDE DAY USE	0			2.8	37.5		5.7	12	9	3	24
212	COALSPUR	8	388	25.0	32.1	64.2	29.7	7.0	14	28	15	57
214	ECCLES POND DAY USE	0			6.7	1.7		3.3	23	30	15	68
216	EMERSON LAKES	13	598	13.3	40.2	104.6	26.6	13.1	22	31	15	68
217	FAIRFAX LAKE	39	1,412	15.7	30.3	67.0	23.1	2.6	27	34	16	77
218	FICKLE LAKE	44	2,948	29.8	60.6	87.3	41.4	5.9	33	33	15	81
221	GRANDE CACHE - BLUE BRIDGE	22	116	2.3	5.6	7.1	3.4	1.2	2	31	14	47
224	HELL'S GATE STAGING	10	51	4.0	1.2	3.8	3.3		5	25	13	43
227	LAMBERT CREEK	7	249	13.7	23.3	91.2	21.9	6.1	23	30	13	66
228	LITTLE SUNDANCE CREEK	8	262	7.6	44.9	65.4	20.6	4.0	18	32	13	63
231	LOVETT RIVER	17	1,289	45.3	46.4	83.3	48.5	2.1	24	17	6	47
235	MASON CREEK DAY USE	0			.2	1.0	.2	.4		31	13	44
237	MCLEOD RIVER	22	1,039	18.8	41.3	77.3	28.5	8.2	24	35	16	75
240	MOUNTAIN PARK	12	507	18.3	25.0	86.1	25.1	9.9	15	9	3	27
245	OBED LAKE	4	413	42.0	70.2	140.0	56.0	20.5	25	31	10	66
248	PEMBINA FORKS	20	569	8.9	26.3	69.7	17.6	5.3	27	32	15	74
250	PIERRE GREY'S LAKES	83	4,042	26.1	33.3	60.0	30.4	4.7	14	17	5	36
254	ROCK LAKE	146	2,502	7.3	10.9	45.5	11.1	.9	25	27	7	59
260	STEEPER	2	338	50.0	37.5	350.0	70.6	56.3	18	8	6	32
265	WATSON CREEK	40	997	9.7	24.0	41.9	15.5	5.2	17	13	4	34
267	WHITEHORSE CREEK	25	2,399	33.6	80.3	137.0	52.4	19.7	22	12	4	38
271	WILDHORSE-KINKY	25	1,230	27.6	43.2	73.6	34.8	.6	31	27	12	70
	FOREST TOTAL/ AVERAGE	568	22,047	17.9	29.7	64.8	24.3	4.5	448 35.4%	572 45.3%	244 19.3%	1,264 100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

USER STATISTICS REPORT SYSTEM

YEAR - 1989

ROUTINE A.1.F. - MONTHLY SUMMARY BY FOREST

FOREST : EDSON

CAMPING CAPACITY : 568

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	422	2,948	11.4	17.5	46.5	16.0	14.4	16.3	35.2	7.9	26.2	4.8	56	61	60	177
JUNE	568	2,934	12.1	29.6	61.0	16.8	17.4	17.0	30.1	9.8	25.7	2.7	126	180	8	314
JULY	568	6,183	24.3	38.3	80.5	33.3	16.8	17.2	26.6	8.2	31.1	5.3	133	184	51	368
AUG	568	5,552	22.1	31.8	80.9	29.7	15.9	20.4	26.4	8.2	29.1	6.3	121	132	67	320
SEPT	489	1,429	3.2	4.6	50.1	8.2	20.6	19.5	22.2	10.0	27.7	2.1	12	15	58	85
TOTAL/ AVERAGE		22,047	17.9	29.7	64.8	24.3	16.7	18.2	27.6	8.6	28.8	4.5	448 35.4%	572 45.3%	244 19.3%	1,264 100.0%

DAY USE CAPACITY : 201

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	177	590	6.4	17.8	15.4	9.5
JUNE	201	658	7.8	19.5	2.2	10.9
JULY	201	906	11.4	18.7	24.4	14.5
AUG	201	638	7.6	11.3	27.5	10.2
SEPT	193	168	1.3	2.2	14.2	2.8
TOTAL/ AVERAGE		3,418	8.4	16.4	19.7	11.1

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

REPORT NO : LFFIR112
PROGRAM NO : LFFI0112

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : EDSON

CAMPING CAPACITY : 568

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	568	12,788	23.3	35.5	69.9	32.2	16.7	18.5	26.1	8.5	30.2	5.8	256	316	184	756
SHOULDER	568	7,416	10.5	23.5	46.5	16.3	16.6	17.7	31.0	9.2	25.6	2.9	167	243	60	470
OFF WINTER	349	6,605	15.1	16.2		16.2	21.6	12.0	48.8	3.2	14.4	1.1	25	13		38
TOTAL/ AVERAGE		26,809	17.9	29.7	64.8	21.1	16.7	18.2	27.6	8.6	28.8	4.5	448 35.4%	572 45.3%	244 19.3%	1,264 100.0%

DAY USE CAPACITY : 201

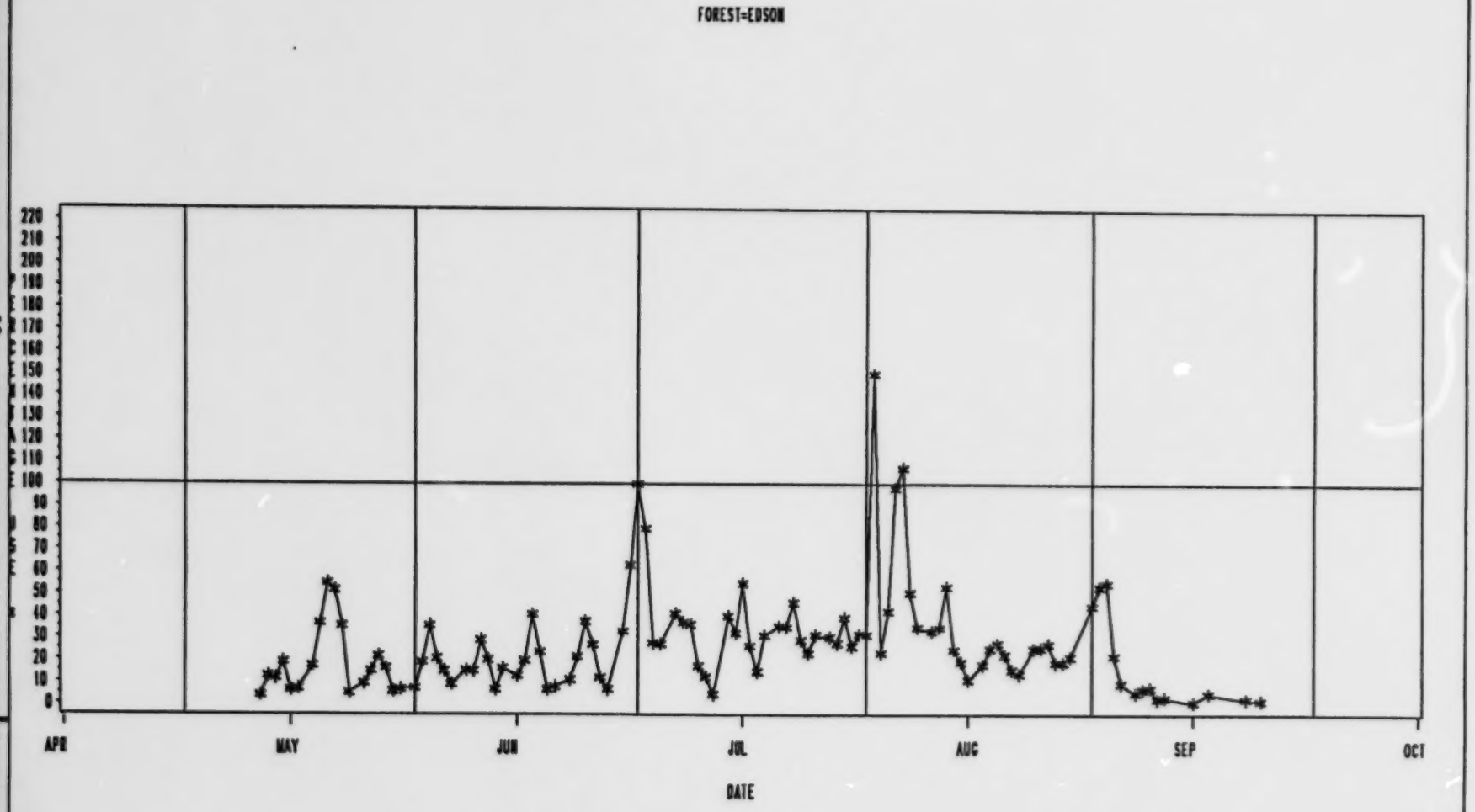
SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	201	1,649	9.6	15.7	20.9	12.4
SHOULDER	201	1,636	7.5	17.6	15.4	10.4
OFF WINTER	128	1,955	2.8	13.7		13.7
TOTAL/ AVERAGE		5,240	8.4	16.4	19.7	12.1

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989

(CAMPING – PERCENTAGE)



FOOTNER LAKE FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

FOOTNER LAKE

REC. CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
305	BUFFALO RIVER DAY USE	0		20.0				20.0	2			2
306	BUFFALO TOWER DAY USE	0							51	36	5	92
314	HUTCH LAKE DAY USE	0			2.8	44.4		5.6	3	8	1	12
317	MACHESIS LAKE	19	762	16.0	36.8	36.8	24.2	8.2	7	8	1	16
319	MEANDER RIVER	7	125		11.4		11.4	2.4		10	2	12
321	RAINBOW LAKE	16	2,730	33.3	197.9	43.8	71.8	55.4	3	3	1	7
324	SENEX	25							6			6
325	STEEN RIVER	6	117	12.5	5.6	33.3	12.5	1.5	4	6	1	11
328	TALL CREE CROSSING	5							7			7
331	WATT MOUNTAIN DAY USE	0		16.7				4.5	2	4	2	8
	FOREST TOTAL/AVERAGE	78	3,164	11.8	54.2	36.4	23.4	13.2	85 49.1%	75 43.4%	13 7.5%	173 100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

REPORT NO : LFFIR112
PROGRAM NO : LFFI0112

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989

ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : FOOTHER LAKE

CAMPING CAPACITY : 78

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	48	1,864	15.8	14.4	41.7	19.0	17.5	30.0	25.0	2.5	25.0	8.7	29	31	11	71
SHOULDER	78	1,773	11.8	72.7		24.9	15.8	26.2	18.0	8.2	31.7	16.9	39	41	2	82
OFF	55		10.0				11.1	11.1	22.2		55.6	2.2	17	3		20
WINTER														1		1
TOTAL/ AVERAGE		2,837	11.8	54.2	36.4	8.8	15.9	26.3	19.4	6.9	31.5	13.2	85 48.9%	76 43.7%	13 7.5%	174 100.0%

DAY USE CAPACITY : 88

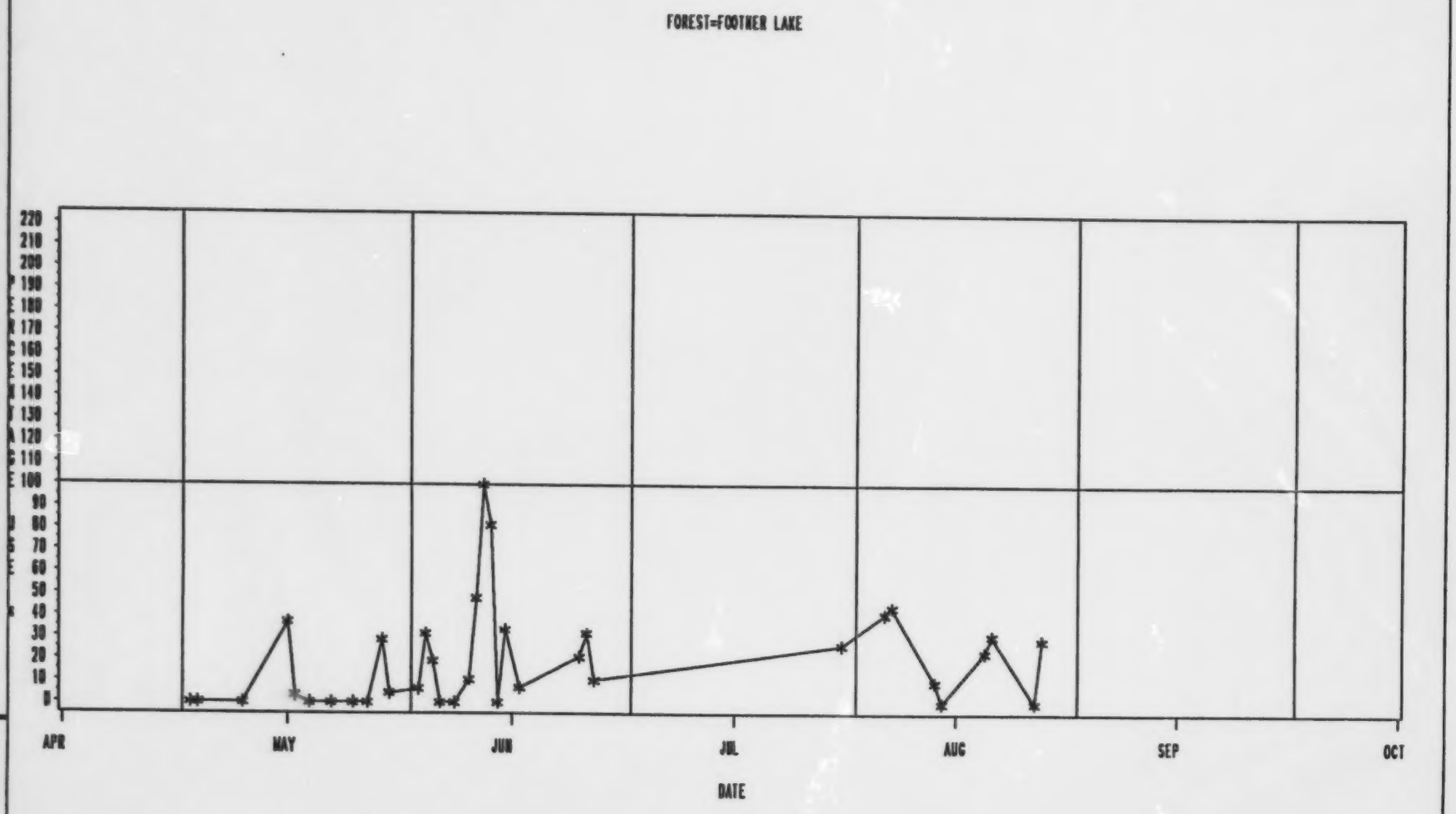
SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	51	535	7.7	10.0	15.5	9.2
SHOULDER	59	502	6.8	11.3		7.3
OFF	46	830	6.3	13.3		13.3
WINTER	20					
TOTAL/ AVERAGE		1,867	7.1	10.6	14.6	5.8

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989

(CAMPING – PERCENTAGE)



GRANDE PRAIRIE FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

GRANDE PRAIRIE

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
406	GROVEDALE FISH POND	0							18	13	2	33
411	ECONOMY LAKE	12	120	7.7	4.4	2.8	6.5	.2	14	17	9	40
412	GUNDERSON MEADOWS	32	420	4.2	18.2	18.2	8.5	.9	15	12	5	32
414	KAKWA FALLS DAY USE	0		5.0				2.5	3	3		6
415	KAKWA RIVER	16	86	3.3	4.2	3.1	3.5	.7	19	15	4	38
418	MUSREAU LAKE	69	1,259	7.2	23.0	18.8	11.7	1.8	17	15	4	36
422	PINE HOLLOWS	25	518	7.5	21.1	38.4	13.0	4.1	17	14	5	36
424	SHEEP CREEK	14	78	2.3	8.2	2.4	3.6		19	14	3	36
428	SIMONETTE RIVER	19	55	.4	5.8	3.9	1.9	.4	12	19	8	39
430	SMOKY RIVER	13	416	11.5	45.3	30.8	20.7	.9	18	18	7	43
431	SOUTHVIEW	12							18	14	3	35
433	STETSON FLATS	30	2,438	36.1	55.1	133.3	48.1	10.5	17	15	4	36
436	WAPITI RIVER BOAT LAUNCH	0		1.9	2.6	4.2		2.4	18	13	4	35
437	WASKAHIGAN RIVER	30	740	10.9	25.2	35.2	16.1	.4	41	20	9	70
439	WESTVIEW	15	215	13.3	.8		9.4		3	8	3	14
446	DEADHORSE MEADOWS STAGING	5	153		20.0		20.0		2	2		4
448	SWAN LAKE	28	4			1.2	.1		12	7	6	25
449	SMOKY FLATS	12	176	5.6	20.8	10.4	9.4	1.8	9	16	8	33
	FOREST TOTAL/ AVERAGE	332	6,931	9.5	21.0	25.4	13.4	2.0	272 46.0%	235 39.8%	84 14.2%	591 100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

REPORT NO : LFFIR111
PROGRAM NO : LFFI0111

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.1.F. - MONTHLY SUMMARY BY FOREST

FOREST : GRANDE PRAIRIE

CAMPING CAPACITY : 332

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	306	420	2.6	7.6	7.8	4.1	23.5	24.7	24.7	7.4	19.8	.4	28	28	16	72
JUNE	306	1,533	10.8	26.7	18.2	15.0	20.9	21.9	20.3	4.9	32.0	2.4	63	63	5	131
JULY	306	2,341	16.1	28.8	41.7	21.9	19.1	28.4	21.8	5.5	25.3	4.1	53	67	19	139
AUG	306	1,281	8.5	18.9	26.7	12.3	21.3	22.9	23.7	6.4	25.7	1.4	60	50	21	131
SEPT	311	809	6.6	5.8	23.1	8.1	29.7	25.4	22.5	7.7	14.8	.7	68	27	23	118
TOTAL/ AVERAGE		6,931	9.5	21.0	25.4	13.4	21.4	25.1	22.0	5.9	25.7	2.0	272 46.0%	235 39.8%	84 14.2%	591 100.0%

DAY USE CAPACITY : 125

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	105	168	2.8	11.6	1.3	4.3
JUNE	105	198	4.7	6.9		5.3
JULY	105	841	26.6	13.6	10.8	21.7
AUG	125	342	3.0	24.6	20.0	8.8
SEPT	125	131	2.8	1.7	12.3	3.5
TOTAL/ AVERAGE		1,706	7.6	11.9	11.9	8.9

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

REPORT NO : LFFIR112
PROGRAM NO : LFFI0112

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

1990-03-02

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : GRANDE PRAIRIE

CAMPING CAPACITY : 332

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	306	3,901	12.4	24.6	29.6	17.3	21.3	26.1	22.2	6.4	24.0	2.7	119	117	68	304
SHOULDER	311	2,641	7.5	18.5	7.8	10.1	21.3	23.2	21.1	4.8	29.6	1.4	143	108	16	267
OFF WINTER	129	1,602	1.8	6.8		6.8	35.3	17.6	35.3	5.9	5.9		10	10		20
TOTAL/ AVERAGE		8,144	9.5	21.0	25.4	11.2	21.4	25.1	22.0	5.9	25.7	2.0	272 46.0%	235 39.8%	84 14.2%	591 100.0%

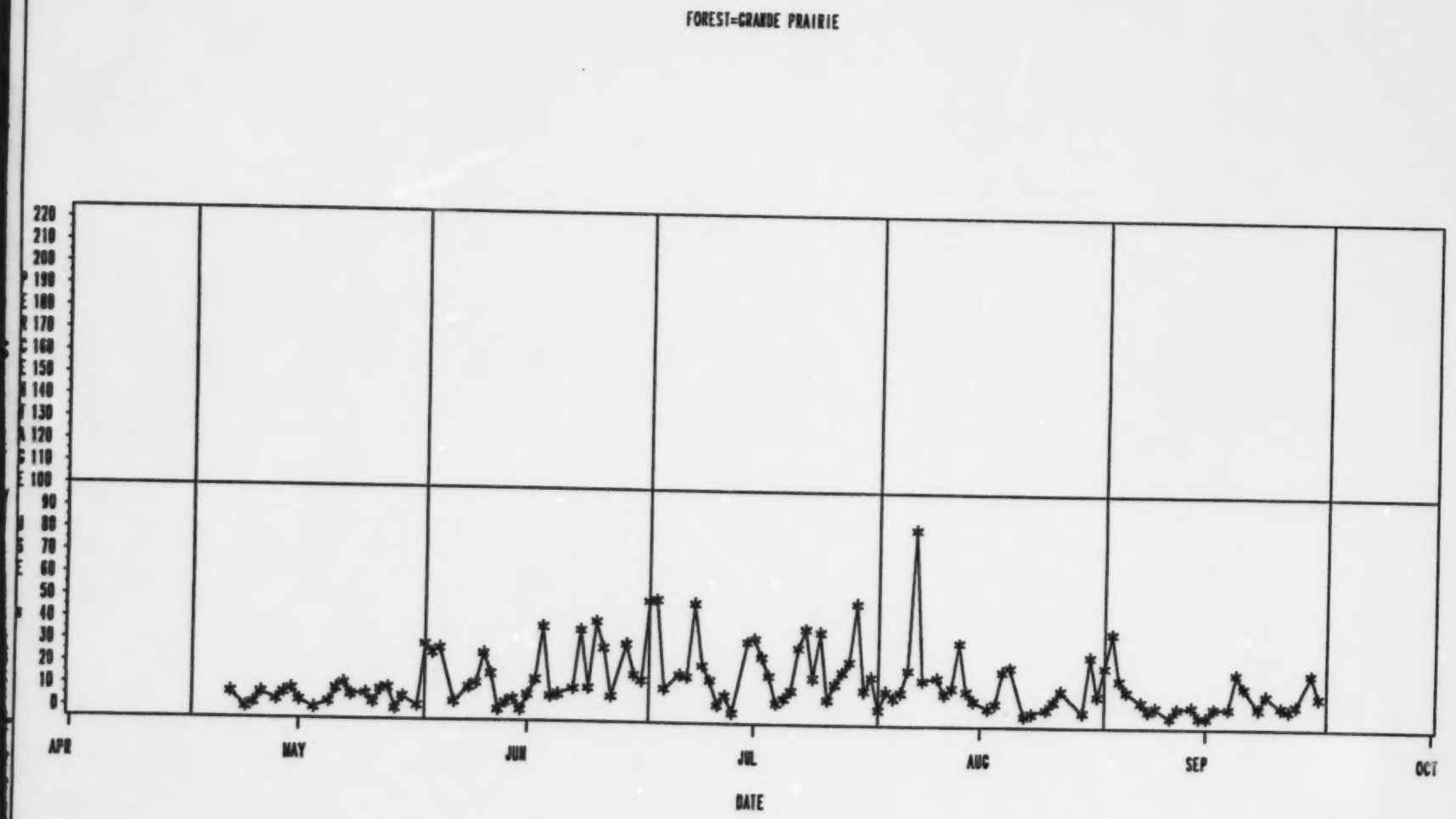
DAY USE CAPACITY : 125

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	125	1,205	13.4	18.4	14.5	14.6
SHOULDER	125	324	2.8	5.6	1.3	3.3
OFF WINTER	8	1,109	13.6	12.5		12.5
TOTAL/ AVERAGE		2,638	7.6	11.9	11.9	9.8

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989
(CAMPING – PERCENTAGE)



LAC LA BICHE FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

LAC LA BICHE

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
506	CALLING RIVER	4	83	13.5	13.0	16.7	13.6		13	23	9	45
509	CROW LAKE	28	74	1.3	2.5	3.3	1.7		54	30	12	96
512	HOUSE RIVER	10	205	10.8	15.5	28.3	13.2	1.5	59	29	12	100
513	IRONWOOD LAKE	17	3,464	79.2	128.2	214.9	101.0	31.8	92	29	13	134
516	MARIANA LAKE	13	193	7.5	15.8	10.9	9.7	.6	49	35	12	96
520	PINEHURST LAKE	65	11,364	74.9	124.0	176.9	94.1	21.4	91	30	12	133
523	SIEBERT LAKE	33	1,819	23.2	50.6	57.6	32.2	12.0	6	10	5	21
525	TANASIUK	51	1,400	14.1	24.3	33.2	17.9	.1	25	32	13	70
526	TOUCHWOOD LAKE	91	3,742	21.7	29.7	51.2	25.8	4.0	55	24	14	93
527	WANDERING RIVER	15	265	11.1	10.7	16.7	11.4	1.2	53	35	12	100
528	WASKAHIGAN	10	273	8.1	34.0	45.8	16.9	5.3	57	30	12	99
530	WOLF LAKE	64	4,441	21.3	71.3	114.8	40.1	13.2	8	11	4	23
	FOREST TOTAL/ AVERAGE	401	30,483	39.5	51.8	75.9	45.2	10.0	562 55.6%	318 31.5%	130 12.9%	1,010 100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989

ROUTINE A.1.F. - MONTHLY SUMMARY BY FOREST

FOREST : LAC LA BICHE

CAMPING CAPACITY : 401

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	401	2,505	16.1	21.6	42.9	19.8	22.6	37.0	16.4	3.6	20.4	2.0	85	40	33	158
JUNE	401	7,838	51.9	71.4	69.4	57.1	27.1	35.7	18.9	3.6	14.6	14.1	121	87	2	210
JULY	401	9,033	54.6	63.3	113.5	62.5	23.8	33.6	19.5	3.8	19.3	16.2	117	86	32	235
AUG	401	6,922	45.4	47.7	92.9	50.4	22.2	36.6	16.9	5.0	19.2	10.4	126	66	34	226
SEPT	401	2,557	15.8	19.4	56.4	20.7	25.3	39.0	21.3	4.3	10.1	2.7	113	39	29	181
TOTAL/ AVERAGE		30,483	39.5	51.8	75.9	45.2	24.3	35.6	18.6	4.1	17.4	10.0	562 55.6%	318 31.5%	130 12.9%	1,010 100.0%

DAY USE CAPACITY : 93

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	93	258	8.4	12.0	7.0	8.9
JUNE	93	336	11.1	14.7		12.0
JULY	93	376	11.1	15.3	20.1	13.0
AUG	93	354	10.7	9.9	28.8	12.3
SEPT	93	249	10.1	6.4	7.2	8.9
TOTAL/ AVERAGE		1,606	10.4	12.6	15.3	11.3

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

REPORT NO : LFFIR112
PROGRAM NO : LFFI0112

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : LAC LA BICHE

CAMPING CAPACITY : 401

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	401	16,901	49.9	56.4	87.2	56.4	23.0	35.3	18.5	4.3	18.8	13.3	251	152	97	500
SHOULDER	401	12,158	31.1	51.9	35.8	36.3	26.7	36.2	19.0	5.9	14.3	7.2	284	149	40	473
OFF WINTER	304	2,253	10.2	7.9		7.9	18.0	33.0	23.1	6.6	19.3	.2	121	20		141
TOTAL/ AVERAGE		31,312	35.6	51.5	72.0	33.1	24.2	35.5	18.8	4.2	17.2	9.3	656 58.9%	321 28.8%	137 12.3%	1,114 100.0%

DAY USE CAPACITY : 93

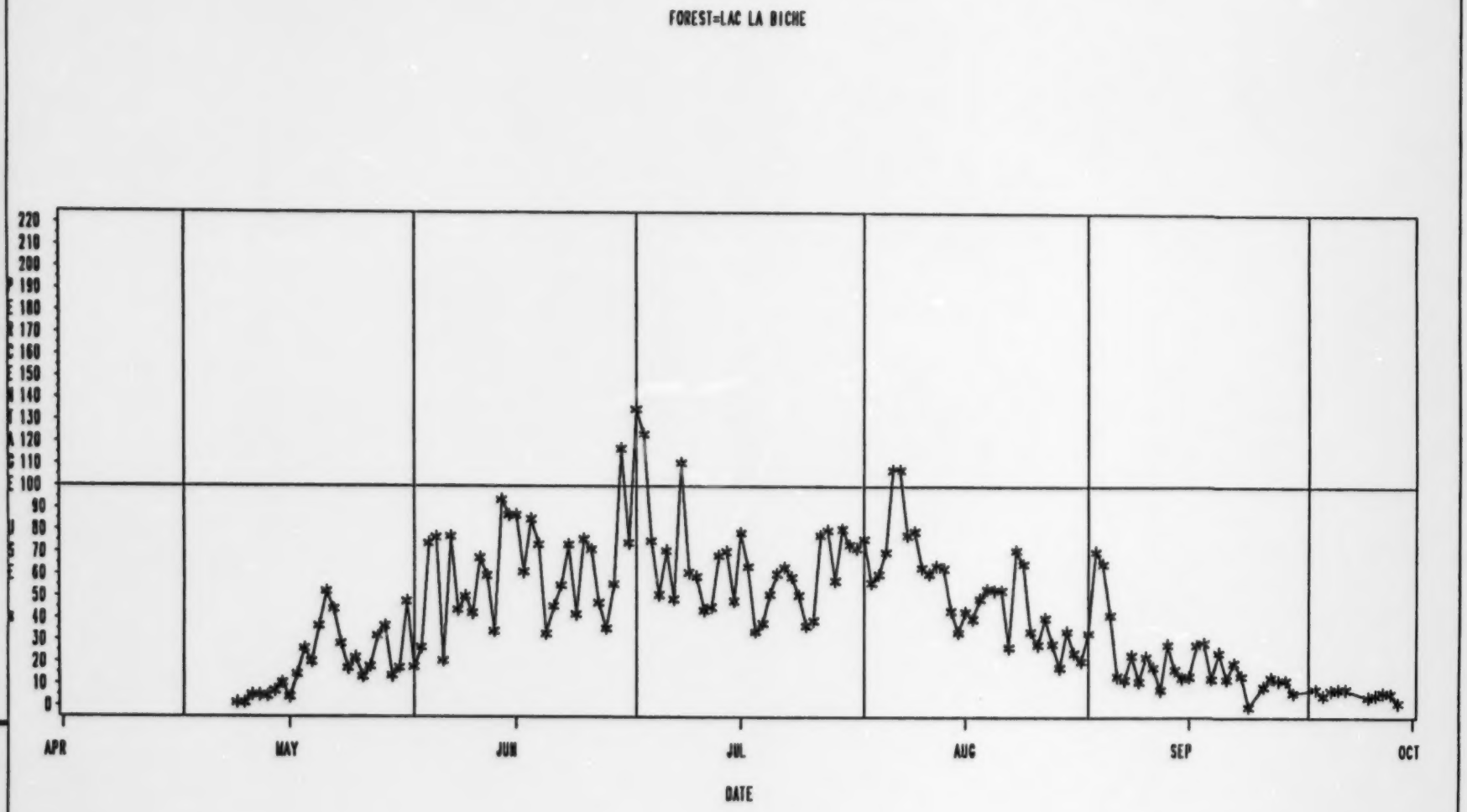
SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	93	753	10.8	13.0	18.2	12.3
SHOULDER	93	721	9.5	12.7	5.7	9.9
OFF WINTER	58	382	5.6	5.8		5.8
TOTAL/ AVERAGE		1,856	9.4	12.4	14.5	9.3

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989

(CAMPING – PERCENTAGE)



PEACE RIVER FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

PEACE RIVER

REC. CODE	RECREATION AREA		CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
607	HAIG LAKE DAY USE		0		42.9	12.5		12.5	26.7	7	8		15
612	OLES LAKE		16	830	18.3	62.5	52.8	31.1	9.1	28	15	9	52
613	RUNNING LAKE		19	545	9.1	35.1	52.6	18.4	1.6	29	9	4	42
614	STONEY LAKE		15	617	21.4	32.4	40.8	25.4	5.9	14	14	8	36
615	SULPHUR LAKE		11	100	1.7	14.9	17.0	5.9	1.1	37	11	8	56
	FOREST	TOTAL/ AVERAGE	61	2,094	12.5	40.7	42.1	21.3	5.5	115 57.2%	57 28.4%	29 14.4%	201 100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.1.F. - MONTHLY SUMMARY BY FOREST

FOREST : PEACE RIVER

CAMPING CAPACITY : 61

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	61	213	7.2	29.0	4.8	11.2	7.4	18.5	48.1		25.9	1.0	15	2	3	20
JUNE	61	568	16.8	61.0	43.8	28.6	10.4	18.9	36.8	9.0	25.0	8.6	36	15	1	52
JULY	61	570	14.8	46.7	71.7	28.0	10.6	25.0	40.9	3.8	19.7	7.8	35	20	7	62
AUG	61	268	9.0	19.8	37.8	13.9	13.4	23.2	40.8	4.9	17.6	2.3	28	20	10	58
SEPT	61				33.6	+	12.8	12.8	51.3	2.6	20.5	3.0	1		8	9
TOTAL/ AVERAGE		2,094	12.5	40.7	42.1	21.3	11.1	21.8	40.5	5.4	21.2	5.5	115 57.2%	57 28.4%	29 14.4%	201 100.0%

DAY USE CAPACITY : 97

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	91	347	4.0	44.1	1.9	11.5
JUNE	97	162	1.6	16.5	12.5	5.6
JULY	97	120	1.2	9.8	7.2	4.0
AUG	97	56	.5	4.0	7.8	1.9
SEPT	91				2.2	+
TOTAL/ AVERAGE		579	1.5	10.5	5.9	3.9

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT
+ CANNOT BE CALCULATED, NO REGULAR WEEKEND USE SAMPLED.

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989

ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : PEACE RIVER

CAMPING CAPACITY : 61

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING)				PERCENTAGE USE BY MODE (CAMPING)					% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES			
			WD	R.WE	L.WE	COMB	RV	TKCP	TRLR	TTR	TENT		WD	R.WE	L.WE	COMB
PEAK	61	882	11.5	33.5	46.1	20.9	11.5	23.2	41.8	4.0	19.5	5.0	64	40	26	130
SHOULDER	61	1,287	15.8	60.2	4.8	25.2	10.7	19.1	36.9	8.4	24.9	7.3	43	16	3	62
OFF WINTER	61	290	4.6	6.7		6.7		14.3	71.4		14.3		8	1		9
TOTAL/ AVERAGE		2,459	12.5	40.7	42.1	17.8	11.1	21.8	40.5	5.4	21.2	5.5	115 57.2%	57 28.4%	29 14.4%	201 100.0%

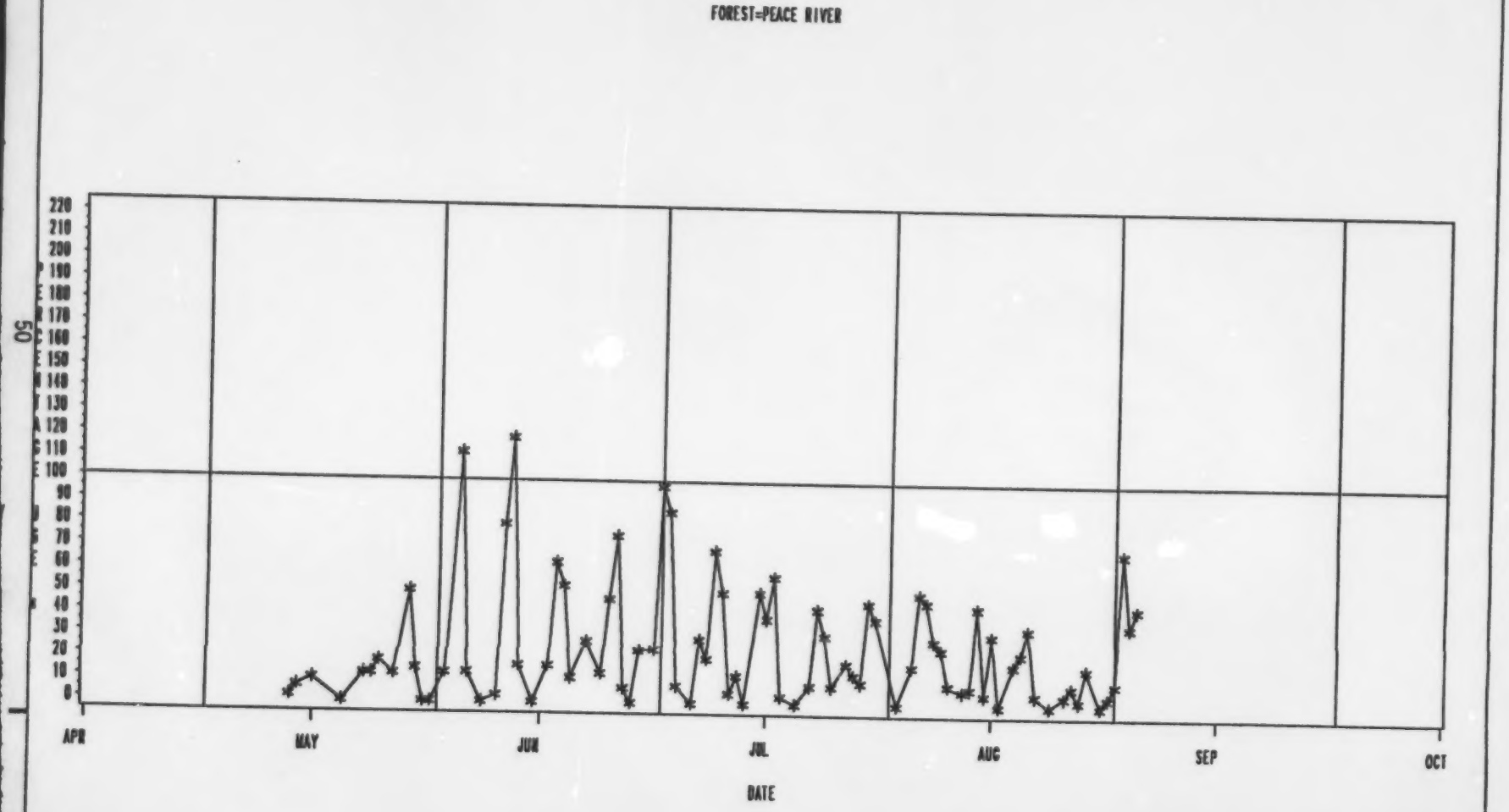
DAY USE CAPACITY : 97

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE)			
			WD	R.WE	L.WE	COMB
PEAK	97	182	.8	6.9	6.3	2.8
SHOULDER	97	431	1.7	19.0	1.9	5.7
OFF WINTER	91	1,914	5.0	27.8		27.8
TOTAL/ AVERAGE		2,527	1.5	10.5	5.9	12.1

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989
(CAMPING – PERCENTAGE)



ROCKY/CLEARWATER FOREST

REPORT NO : LFFIR121
PROGRAM NO : LFFI0121

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

1990-03-02

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

ROCKY / CLEARWATER

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
709	AYLMER STAGING	7	236	12.2	38.6	30.2	19.6	12.6	14	10	9	33
710	BEAVERDAM	7	187	8.6	23.3	57.1	15.7	11.6	10	27	6	43
711	BEAVERDAM OVERFLOW	87	52		.6	3.3	.4		8	23	6	37
712	BLACKSTONE	8	389	25.0	33.3	47.9	28.7	10.8	4	12	6	22
713	BLACKSTONE VIEWPOINT	0							1	9	2	12
716	BRAZEAU RESERVOIR	88	4,481	20.9	39.4	85.3	30.2	10.3	29	26	12	67
717	BRAZEAU RIVER	7	166	7.1	26.4	50.0	14.8	4.1	2	13	6	21
718	BROWN CREEK	9	696	47.8	43.5	73.1	48.7	3.8	20	24	12	56
720	CHAMBERS CREEK	26	2,439	50.0	64.1	100.0	57.1	7.3	32	21	9	62
725	CRESCENT FALLS	6	744	66.7	51.4	126.7	67.9	19.5	1	24	10	35
726	CUTOFF CREEK STAGING	18	491	15.3	18.1	22.2	16.4	8.3	8	15	5	28
727	DRY HAVEN CREEK	8	701		43.5	183.8	43.5	31.8		23	10	33
728	ELK CREEK	13	654	26.9	34.3	52.3	30.6	7.5	2	22	10	34
729	ELK CREEK FISH POND	0							2	19	10	31
732	FISH LAKE	91	5,266	28.6	33.7	107.1	35.9	5.3	6	27	8	41
735	GOLDEYE LAKE	44	3,036	37.5	44.0	94.6	43.3	4.1	30	31	11	72
736	HARLECH	24	672	11.1	28.4	49.3	18.0	1.5	9	31	6	46
737	HARLECH FISH POND	0			.7			.4	6	19	4	29
740	HORBURG WATER ACCESS	7	1,618	157.1	26.5	71.4	120.4	25.4	1	7	1	9
741	HUMMINGBIRD STAGING	0							2	13	7	22
742	JACKFISH LAKE	7	505	37.1	50.6	95.2	44.7	5.4	10	24	6	40
746	KOOTENAY PL. - TWO O'CLOCK CR.	20	3,351	99.0	73.5	133.0	95.8	14.3	35	27	10	72
751	MEDICINE LAKE	38	5,129	53.0	96.4	154.3	70.9	24.5	33	30	13	76
754	MITCHELL LAKE	5	79	4.0	13.0	52.0	9.8	5.1	10	20	5	35
756	NORTH RAM RIVER	22	1,017	32.2	18.2	30.3	28.8	4.7	11	12	9	32
758	PEPPERS LAKE	16	1,113	31.3	54.2	92.7	41.3	10.0	4	21	12	37
759	PEPPERS LAKE STAGING	8	104		15.4	54.2	7.8	9.3	2	17	12	31
761	PHYLLIS LAKE	8	731	31.7	81.5	123.4	50.2	18.8	15	27	8	50

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

ROCKY / CLEARWATER

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
763	PINTO LAKE BACKCOUNTRY	3							1	3		4
765	PRAIRIE CREEK	50	2,371	17.6	41.3	94.2	29.0	6.8	39	37	13	89
767	RAM FALLS	54	2,613	15.7	36.3	100.7	27.1	16.8	4	20	8	32
769	SAUNDERS WATER ACCESS	5	149	5.7	32.5	66.7	16.6	17.3	7	24	6	37
770	SEVEN MILE	36	810	7.2	18.4	61.3	14.8	5.1	15	33	12	60
771	SHUNDA VIEWPOINT	6	496	37.0	60.8	130.0	49.7	8.8	9	20	5	34
773	SIFFLEUR FALLS STAGING	0							2	4		6
775	SOUTH FORK	27	879	17.7	25.3	31.3	20.5	3.8	9	28	9	46
776	STRACHAN	27	2,017	33.3	52.7	105.6	43.4	12.5	7	31	8	46
777	STRUBLE LAKE	0		7.1	27.1	6.7		18.2	14	24	5	43
778	SWAN LAKE	24	1,750	40.2	46.1	75.9	44.3	7.5	17	32	9	58
779	THOMPSON CREEK	55	5,231	51.5	66.4	97.9	58.5	6.2	33	28	12	73
781	UPPER SHUNDA CREEK	21	940	17.3	40.6	83.9	27.8	5.2	11	28	8	47
	FOREST TOTAL/ AVERAGE	882	57,339	33.4	40.6	85.4	39.1	8.6	475	886	320	1,681
									28.3%	52.7%	19.0%	100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

REPORT NO : LFFIR111
PROGRAM NO : LFFI0111

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.1.F. - MONTHLY SUMMARY BY FOREST

FOREST : ROCKY / CLEARWATER

CAMPING CAPACITY : 882

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	879	4,757	11.4	14.4	60.0	16.7	17.2	15.1	30.5	6.6	30.6	4.3	35	86	80	201
JUNE	879	8,004	25.5	37.7	104.3	28.8	21.3	14.5	29.2	7.1	27.9	5.2	104	244	18	366
JULY	879	17,916	50.1	61.6	106.3	58.5	21.2	15.1	29.5	7.9	26.3	12.0	154	258	62	474
AUG	872	15,566	42.8	52.7	105.4	50.2	19.2	14.4	28.7	8.9	28.9	13.4	110	162	92	364
SEPT	875	4,816	12.2	13.3	62.5	17.5	22.7	18.6	33.3	5.9	19.5	4.1	72	136	68	276
TOTAL/ AVERAGE		57,339	33.4	40.6	85.4	39.1	20.4	15.1	29.6	7.8	27.1	8.6	475 28.3%	886 52.7%	320 19.0%	1,681 100.0%

DAY USE CAPACITY : 415

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	395	1,338	11.1	7.5	11.1	10.4
JUNE	395	1,518	12.6	11.1	30.0	12.2
JULY	395	2,892	22.4	18.0	35.0	22.5
AUG	387	2,980	21.7	16.4	47.5	23.2
SEPT	407	842	4.3	9.2	17.5	6.8
TOTAL/ AVERAGE		10,374	16.0	13.3	28.2	16.3

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989

ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : ROCKY / CLEARWATER

CAMPING CAPACITY : 882

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	879	36,038	46.0	57.9	93.0	54.9	20.2	15.0	29.3	8.1	27.4	12.7	271	420	240	931
SHOULDER	882	15,969	17.6	26.2	54.0	22.4	21.1	15.5	30.3	6.7	26.4	3.7	194	447	84	725
OFF WINTER	573	10,381	14.8	16.3		16.3	18.6	17.4	38.8	7.0	18.2	1.7	15	22		37
TOTAL/ AVERAGE		62,388	32.7	40.4	82.9	30.4	20.5	15.2	29.6	7.7	27.0	8.4	480 28.4%	889 52.5%	324 19.1%	1,693 100.0%

DAY USE CAPACITY : 415

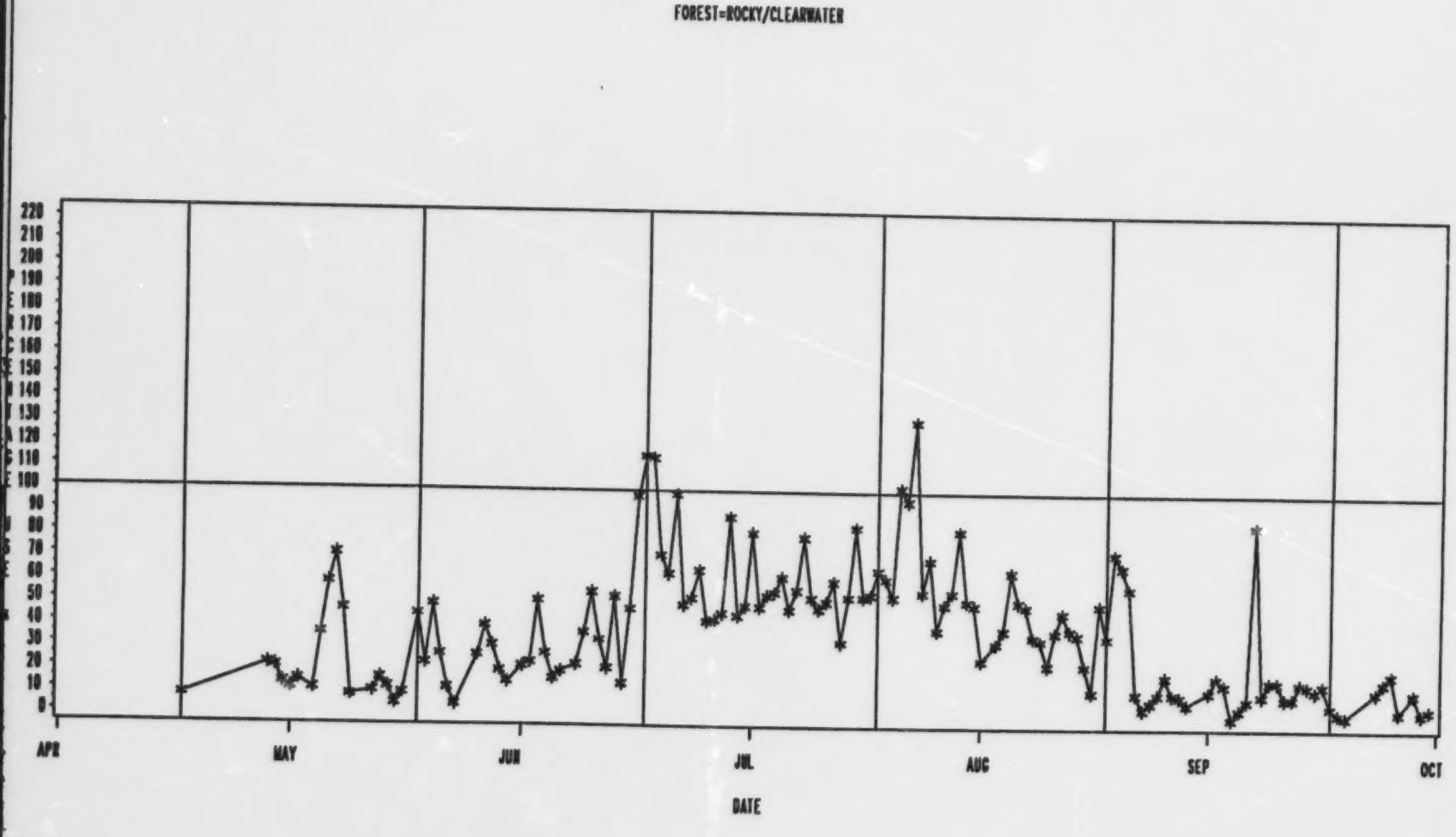
SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	395	6,167	21.8	17.4	33.9	22.5
SHOULDER	415	2,938	8.6	10.1	10.3	9.1
OFF WINTER	200	1,178	11.4	4.0		4.0
TOTAL/ AVERAGE		10,283	15.8	13.3	27.7	11.5

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989

(CAMPING – PERCENTAGE)



SLAVE LAKE FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

SLAVE LAKE

REC CODE	RECREATION AREA	CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
808	CHAIN LAKES	28	2,239	51.5	93.4	116.9	66.2	10.5	41	41	16	98
810	EAST PEERLESS LAKE	10	1,191	57.5	82.5	100.0	66.5	17.0	4	4	2	10
812	FAWCETT LAKE	28	2,414	37.6	71.8	123.7	52.2	8.0	38	43	16	97
814	LAWRENCE LAKE	27	2,107	40.6	64.8	95.1	50.4	1.2	39	40	16	95
815	NORTH WABASCA LAKE	55	1,033	14.5	26.7	34.9	18.9	2.2	26	29	13	68
816	NORTH WABASCA LAKE OVERFLOW	21	100	1.1	6.1	12.2	3.1		9	22	9	40
	FOREST TOTAL/ AVERAGE	141	9,868	34.5	57.6	82.7	43.6	5.0	157 38.5%	179 43.9%	72 17.6%	408 100.0%

58

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.L.F. - MONTHLY SUMMARY BY FOREST

FOREST : SLAVE LAKE

CAMPING CAPACITY : 141

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING)				PERCENTAGE USE BY MODE (CAMPING)					% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES			
			WD	R.WE	L.WE	COMB	RV	TKCP	TRLR	TTR	TENT		WD	R.WE	L.WE	COMB
MAY	141	1,862	34.4	59.0	61.8	41.8	29.0	37.0	19.9	5.5	8.6	1.9	21	19	20	60
JUNE	141	2,006	39.1	63.2	99.0	45.5	33.4	25.4	21.7	6.6	12.9	4.2	40	54	4	98
JULY	131	2,320	35.3	59.6	119.9	49.7	31.2	26.6	19.9	7.6	14.8	6.7	31	44	13	88
AUG	131	1,824	31.4	48.3	80.9	39.4	32.1	27.1	19.5	5.4	15.8	5.8	40	43	20	103
SEPT	110	1,851	31.4	56.6	76.0	41.7	32.6	29.3	22.4	4.8	10.8	4.9	25	19	15	59
TOTAL/ AVERAGE		9,868	34.5	57.6	82.7	43.6	31.9	28.2	20.6	6.2	13.2	5.0	157 38.5%	179 43.9%	72 17.6%	408 100.0%

DAY USE CAPACITY : 67

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE)			
			WD	R.WE	L.WE	COMB
MAY	67	202	9.0	13.8	7.1	9.7
JUNE	67	293	11.6	22.8	20.0	14.6
JULY	67	338	11.0	18.9	44.6	16.3
AUG	67	234	8.2	13.8	29.1	11.3
SEPT	67	167	5.3	13.7	15.9	8.3
TOTAL/ AVERAGE		1,255	9.2	18.0	22.4	12.2

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : SLAVE LAKE

CAMPING CAPACITY : 141

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	131	4,502	33.1	54.0	90.4	45.3	31.1	26.8	20.0	6.6	15.5	6.7	71	87	52	210
SHOULDER	141	5,104	37.6	61.7	61.8	45.0	33.2	29.1	21.2	5.8	10.6	3.1	77	88	20	185
OFF	120	4,319	20.6	42.6		42.6	18.8	51.3	25.0	1.3	3.8	1.3	9	4		13
WINTER																
TOTAL/ AVERAGE		13,925	34.5	57.6	82.7	44.3	31.9	28.2	20.6	6.2	15.2	5.0	157 38.5%	179 43.9%	72 17.6%	408 100.0%

DAY USE CAPACITY : 67

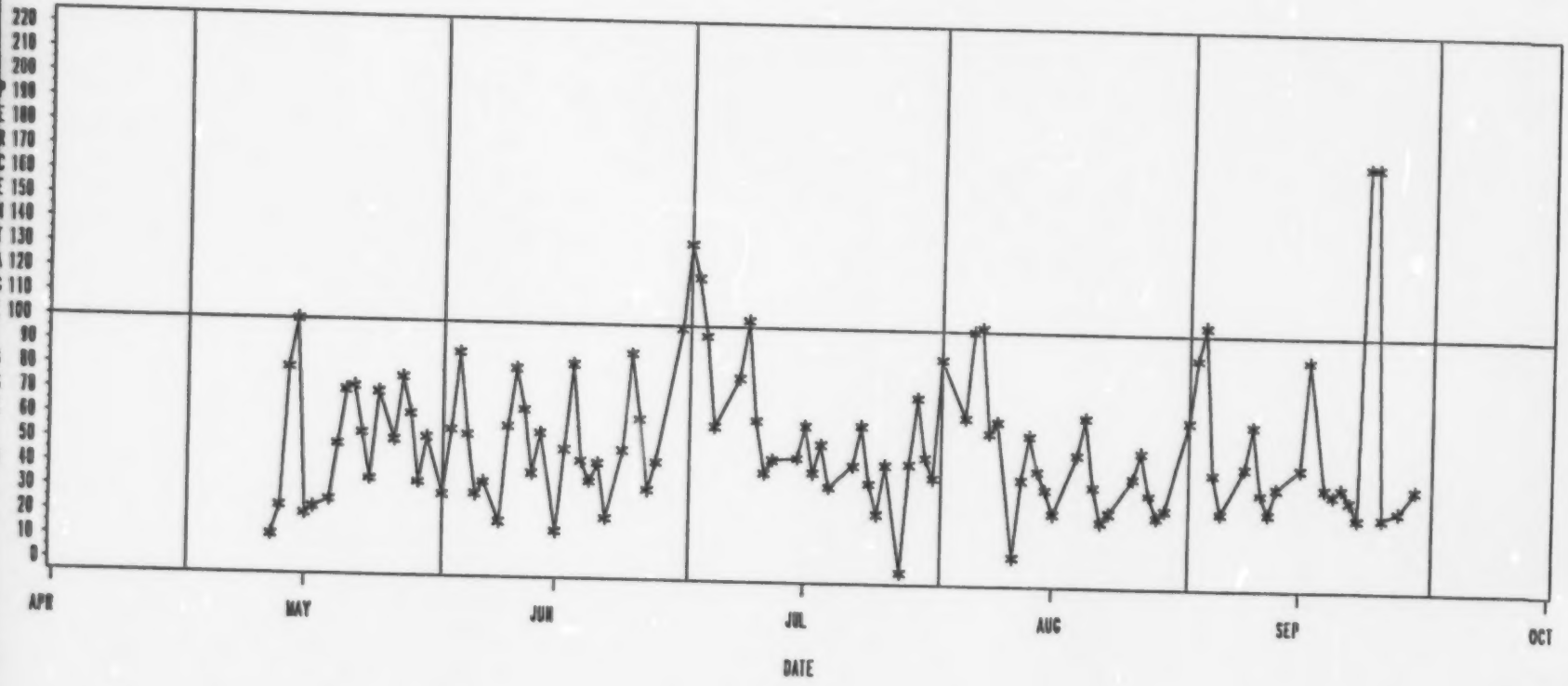
SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	67	600	9.6	16.6	27.9	13.6
SHOULDER	67	609	9.5	19.7	7.1	11.7
OFF	67		4.9			
WINTER						
TOTAL/ AVERAGE		1,209	9.2	18.0	22.4	8.4

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989
(CAMPING – PERCENTAGE)

FOREST=SLAVE LAKE



WHITECOURT FOREST

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989 SUMMER SEASON

ROUTINE B.1.F.S - AREA SUMMARY (CAMPING) BY FOREST

WHITECOURT

REC CODE	RECREATION AREA		CAMPING CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
913	FREEMAN LAKE		6	139	9.8	26.5	25.0	14.7	3.2	17	17	8	42
914	FREEMAN RIVER		10	516	30.6	36.3	34.4	32.2	4.8	16	19	9	44
915	IOSEGUN LAKE		51	4,131	40.9	65.2	82.5	49.7	6.5	15	29	13	57
924	SMOKE LAKE		45	3,147	36.9	55.9	70.9	43.9	4.1	15	29	13	57
932	WOLF LAKE		32	1,953	25.4	45.3	119.4	37.3	6.9	29	18	5	52
	FOREST	TOTAL/ AVERAGE	144	9,652	32.6	56.1	77.4	41.5	5.6	92	112	48	252
										36.5%	44.4%	19.0%	100.0%

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED

REPORT NO : LFFIR111
PROGRAM NO : LFFI0111

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM
YEAR - 1989
ROUTINE A.1.F. - MONTHLY SUMMARY BY FOREST

FOREST : WHITECOURT

CAMPING CAPACITY : 144

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
MAY	144	1,334	25.3	35.8	45.8	29.3	13.8	26.3	41.6	9.1	9.4	2.0	9	10	12	31
JUNE	144	1,723	30.2	59.4	136.5	38.0	15.5	19.7	35.4	9.5	19.9	5.0	22	39	2	63
JULY	144	2,689	41.0	64.3	117.1	54.4	18.5	18.1	34.2	11.1	18.1	10.8	27	40	9	76
AUG	112	1,592	28.1	43.4	70.7	35.2	19.6	19.5	35.6	10.2	15.1	1.4	20	23	13	56
SEPT	112		26.5		66.6	+	22.0	14.8	34.7	8.6	19.9	3.4	14		12	26
TOTAL/ AVERAGE		9,652	32.6	56.1	77.4	41.5	17.8	19.2	35.4	10.2	17.4	5.6	92 36.5%	112 44.4%	48 19.0%	252 100.0%

DAY USE CAPACITY : 196

MONTH	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
MAY	196	32		2.8		.5
JUNE	196	87	.8	3.4		1.5
JULY	196	88	1.0	3.0	.3	1.4
AUG	166	33	.5	.5	1.1	.5
SEPT	166		.5		1.0	+
TOTAL/ AVERAGE		337	0.7	2.6	0.6	1.1

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

+ CANNOT BE CALCULATED, NO REGULAR WEEKEND USE SAMPLED.

ALBERTA FORESTRY, LANDS AND WILDLIFE
ALBERTA FOREST SERVICE
FOREST LAND USE BRANCH

USER STATISTICS REPORT SYSTEM

YEAR - 1989

ROUTINE A.2.F. - SEASONAL SUMMARY BY FOREST

FOREST : WHITECOURT

CAMPING CAPACITY : 144

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/NIGHTS)	PERCENTAGE USE (CAMPING) WD	R.WE	L.WE	COMB	PERCENTAGE USE BY MODE (CAMPING) RV	TKCP	TRLR	TTR	TENT	% MULTIPLE OCCUPANCY	NUMBER OF SAMPLES WD	R.WE	L.WE	COMB
PEAK	144	4,755	35.8	57.0	86.4	46.7	19.6	17.9	34.6	10.6	17.3	7.2	49	63	36	148
SHOULDER	144	4,104	27.9	54.9	45.8	35.5	13.8	21.8	37.4	9.1	17.9	2.9	39	49	12	100
OFF WINTER	93		32.8				19.5	26.8	36.6	7.3	9.8	.8	4			4
TOTAL/ AVERAGE		8,859	32.6	56.1	77.4	27.2	17.8	19.2	35.4	10.2	17.4	5.6	92 36.5%	112 44.4%	48 19.0%	252 100.0%

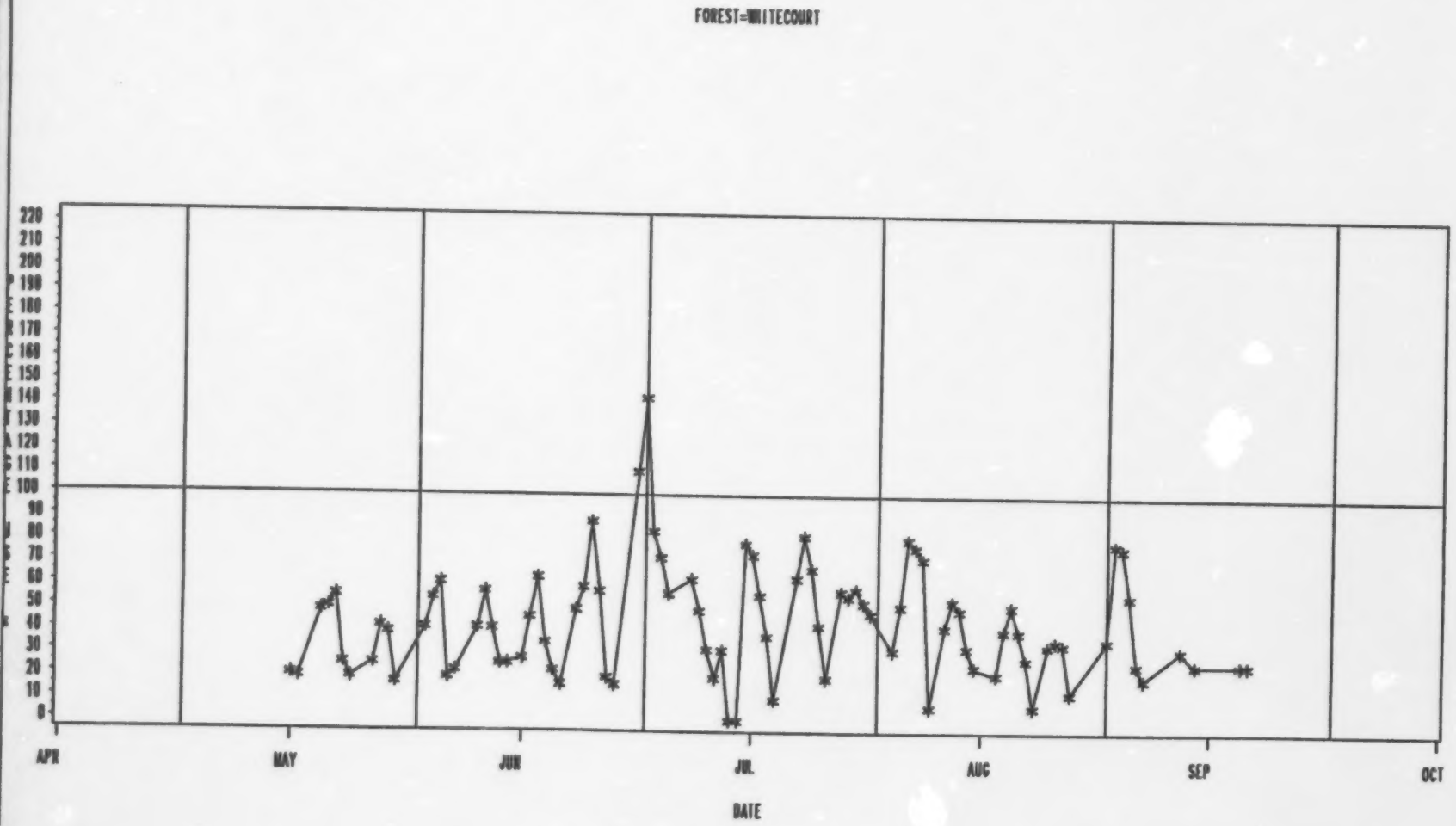
DAY USE CAPACITY : 196

SEASON	AVERAGE CAPACITY	TOTAL USE EXTRAPOLATED (PARTY/DAYS)	PERCENTAGE USE (DAY USE) WD	R.WE	L.WE	COMB
PEAK	196	130	.7	2.1	.8	1.0
SHOULDER	196	190	.7	3.3		1.2
OFF WINTER	116					
TOTAL/ AVERAGE		320	0.7	2.6	0.6	0.8

INTERPRETATION :

WD - WEEKDAYS R.WE - REGULAR WEEKEND L.WE - LONG WEEKEND COMB - COMBINED
RV - RECREATION VEHICLE TKCP - TRUCK CAMPER TRLR - TRAILER TTR - TENT TRAILER TENT - TENT

A.F.S. USER STATISTICS – 1989
(CAMPING – PERCENTAGE)



GROUP CAMP SUMMARY

GROUP CAMP STATISTICS

BOW/CROW

REC. AREA NAME: NORTH GHOST LOOP #1

LOCATION: PART OF NORTH GHOST FRA
CODE: 147

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
0.0	2.0	0	14	0	7

REC. AREA NAME: NORTH GHOST LOOP #2

LOCATION: PART OF THE NORTH GHOST FRA
CODE: 147

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
0.0	2.4	0	26	0	11

REC. AREA NAME: NORTH GHOST GROUP CAMP

LOCATION: 55 KM N.W. OF COCHRANE
CODE: 148

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
0.0	2.5	25	65	0	26

REC. AREA NAME: WAIPAROUS GROUP CAMP

LOCATION: 45 KM N.W. OF COCHRANE ON HWY. 940
CODE: 166

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
0.0	2.4	26	68	0	28

GROUP CAMP STATISTICS

BOW/CROW

REC. AREA NAME: GHOST AIRSTRIP GROUP CAMP

LOCATION: 50 KM NORTH OF COCHRANE ON HWY. 940
CODE: 130

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
0.0	2.7	40	52	0	19

GROUP CAMP STATISTICS

EDSON

REC. AREA NAME: MCLEOD RIVER GROUP CAMP

LOCATION: 23 KM WEST OF ROBB
CODE: 238

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
20.1	3.6	15	25	141	7

REC. AREA NAME: WEALD GROUP CAMP

LOCATION: 22 KM NORTH OF ROBB
CODE: 266

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
39.0	3.1	0	69	857	22

REC. AREA NAME: WILD HAY RIVER GROUP CAMP

LOCATION: 48 KM NORTH WEST OF HINTON
CODE: 270

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
***.*	***.*	35	0	525	0

GROUP CAMP STATISTICS

GRANDE PRAIRIE

REC. AREA NAME: BIG MOUNTAIN GROUP CAMP

LOCATION: 30 KM SOUTH OF GRANDE PRAIRIE (HWY. 40)
CODE: 405

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
14.1	2.8	25.0	34.0	169.0	12

REC. AREA NAME: SHUTTLER FLATS

LOCATION: 50 KM SW OF GRANDE PRAIRIE (2 LAKES RD.)
CODE: 427

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
20.9	3.7	25.0	74.0	417.0	20

GROUP CAMP STATISTICS

LAC LA BICHE

REC. AREA NAME: SHAW LAKE GROUP CAMP

LOCATION: 30 KM N.E. OF LAC LA BICHE
CODE: 522

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
***.*	***.*	26	0	985	0

GROUP CAMP STATISTICS

PEACE RIVER

REC. AREA NAME: SULPHER LAKE GROUP CAMP

LOCATION: 30 KM N.E. OF HINES CREEK
CODE: 616

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
8.4	5.2	10.0	52.0	84.0	10

GROUP CAMP STATISTICS

ROCKY/CLEARWATER

REC. AREA NAME: CAVALCADE #1

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 1

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
26.0	4.1	40	69	442	17

REC. AREA NAME: CAVALCADE #2

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 2

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
27.5	2.9	40	32	302	11

REC. AREA NAME: CAVALCADE #3

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 3

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
21.4	4.0	40	44	235	11

REC. AREA NAME: CAVALCADE #4

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 4

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
29.8	2.5	40	69	835	28

GROUP CAMP STATISTICS

ROCKY/CLEARWATER

REC. AREA NAME: CAVALCADE #5

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 5

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
32.6	3.1	40	56	587	18

REC. AREA NAME: CAVALCADE #6

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 6

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
44.7	2.7	40	43	715	16

REC. AREA NAME: CAVALCADE #7

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 7

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
54.4	4.2	40	38	490	9

REC. AREA NAME: CAVALCADE #8

LOCATION: 67 KM WEST OF NORDEGG ON HWY. 11
CODE: 8

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
39.4	3.8	30	30	315	8

GROUP CAMP STATISTICS

ROCKY/CLEARWATER

REC. AREA NAME: CHAMBERS CREEK

LOCATION: 30 KM WEST OF ROCKY MNT. HOUSE
CODE: 721

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
50.8	3.5	30	90	1322	26

REC. AREA NAME: PRAIRIE CREEK

LOCATION: 43 KM S.W. OF ROCKY MNT. HOUSE HWY. 752
CODE: 766

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
38.8	0.4	21	11	1163	30

REC. AREA NAME: SNOW CREEK GROUP CAMP

LOCATION: 13 KM WEST OF NORDEGG ON HWY. 11
CODE: 774

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
43.3	2.7	15	54	865	20

GROUP CAMP STATISTICS

WHITECOURT

REC. AREA NAME: EAGLE RIVER GROUP CAMP

LOCATION: 11 KM N.W. OF WHITECOURT ON HWY. #32
CODE: 911

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
35.7	1.9	30	97	1820	51

REC. AREA NAME: KRAUSE LAKE GROUP CAMP

LOCATION: 3 KM SOUTH OF SWAN HILLS
CODE: 918

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
0.0	0.0	40	0	0	46

REC. AREA NAME: SANDHILLS GROUP CAMP

LOCATION: 7 KM WEST OF WHITECOURT
CODE: 934

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
19.4	2.2	20	42	646	24

REC. AREA NAME: EAGLE RIVER GROUP CAMP

LOCATION: 11 KM N.W. OF WHITECOURT ON HWY. #32
CODE: 911

AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
33	2.0	30	108	1320	40

GROUP CAMP STATISTICS

WHITECOURT

REC. AREA NAME: KRAUSE LAKE GROUP

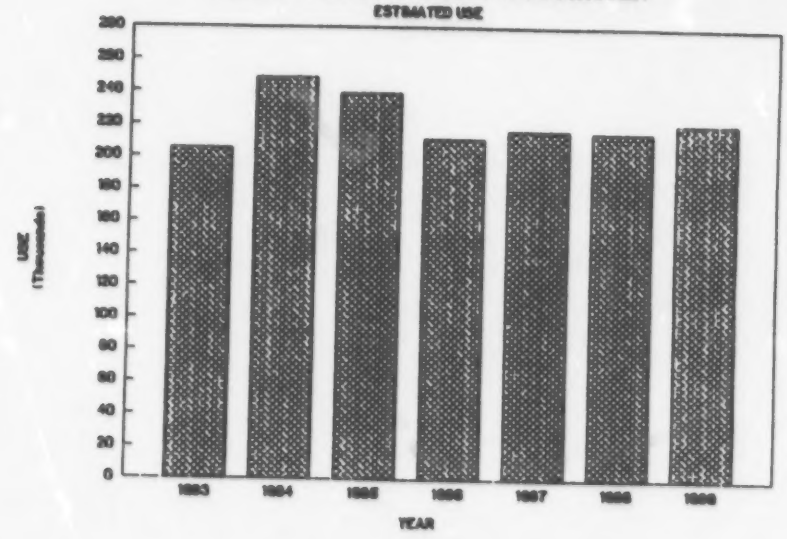
LOCATION: 3 KM SOUTH OF SWAN HILLS CODE: 918					
AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
N/A	1.43	40	66	N/A	46

REC. AREA NAME: MINNOW LAKE GROUP CAMP

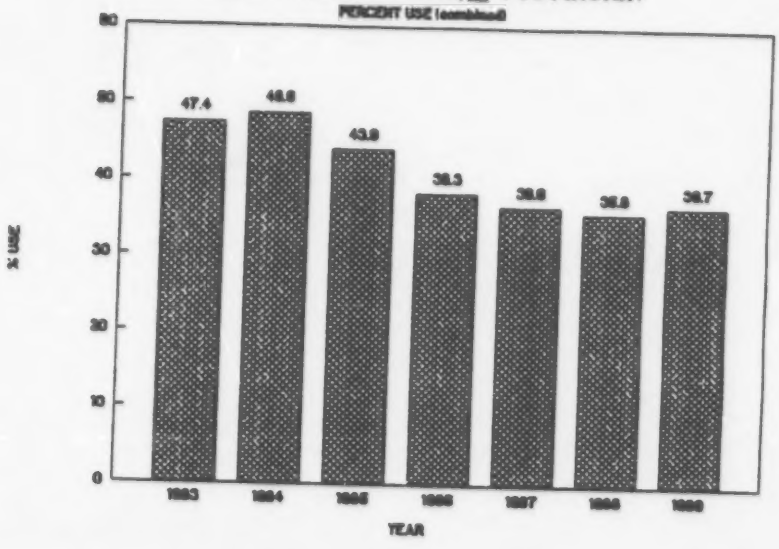
LOCATION: 24 KM SOUTH OF ESON ON COLD CREEK ROAD CODE: 920					
AVERAGE GROUP SIZE	AVE. STAY	AVE. UNITS	TOTAL DAYS	TOTAL PARTIES	TOTAL BOOKINGS
20.0	3.0	20	54	N/A	N/A

MULTI-YEAR USE SUMMARY

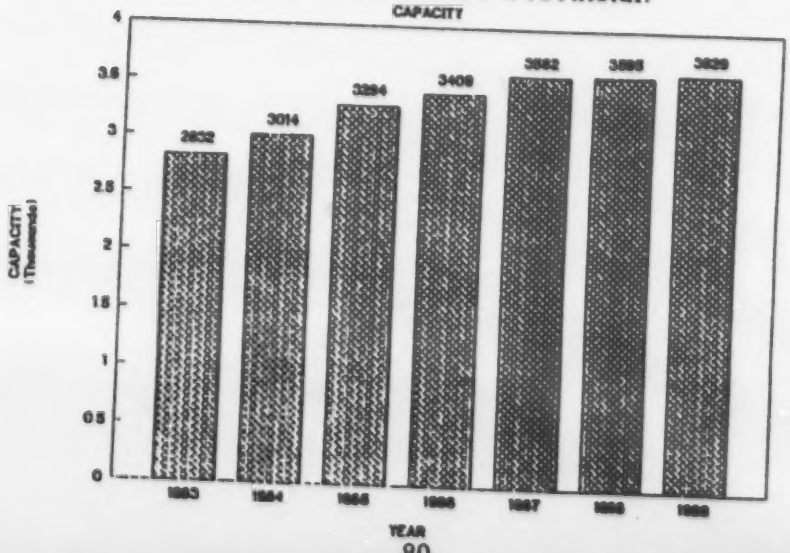
MULTI-YEAR TRENDS (Provincial)



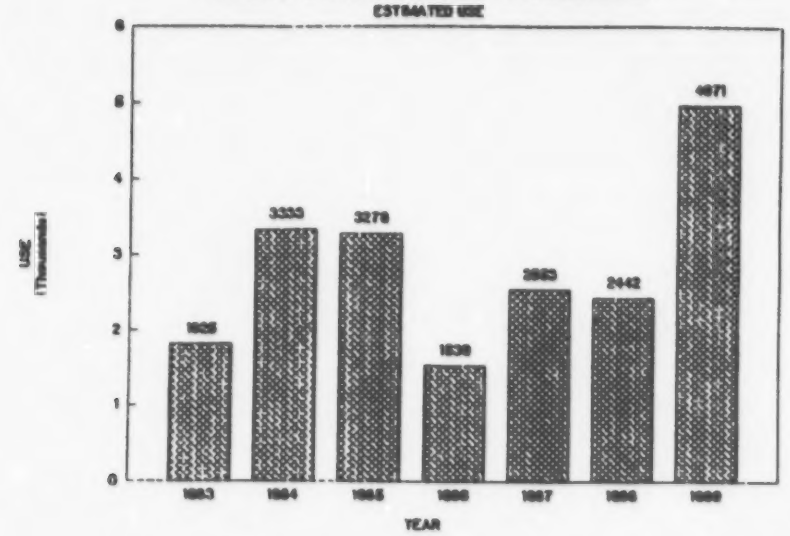
MULTI-YEAR TRENDS (Provincial)



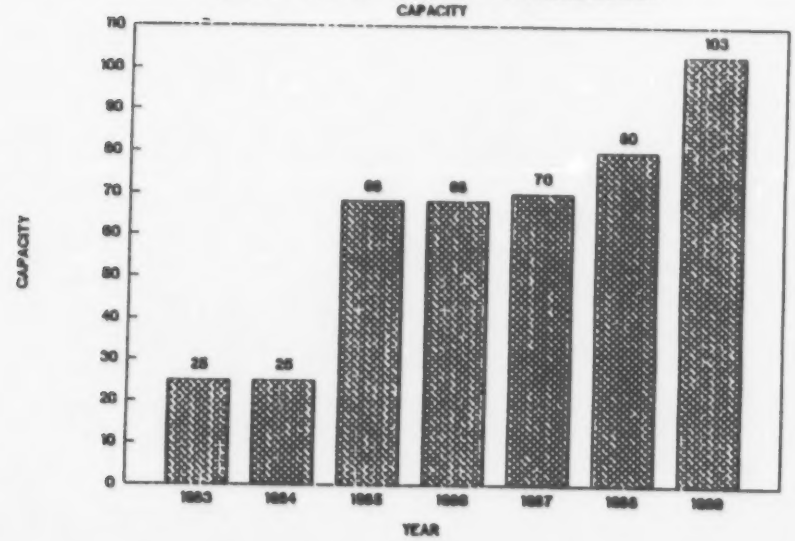
MULTI-YEAR TRANDS (Provincial)



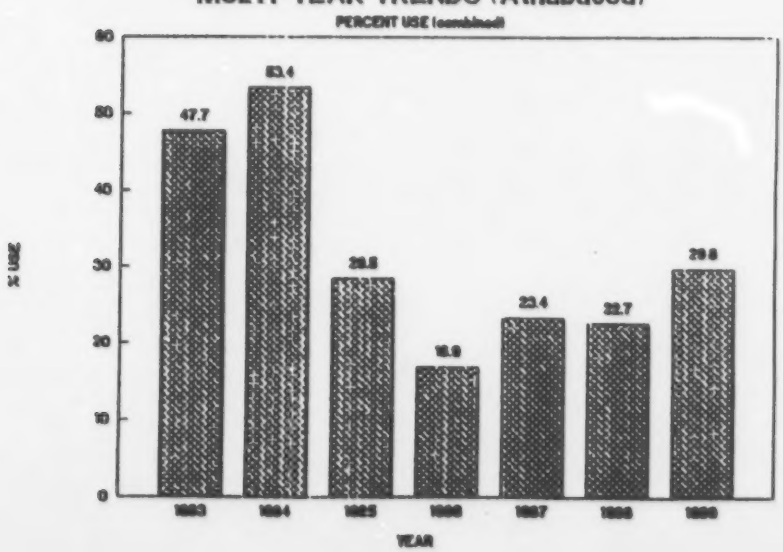
MULTI-YEAR TRENDS (Athabasca)



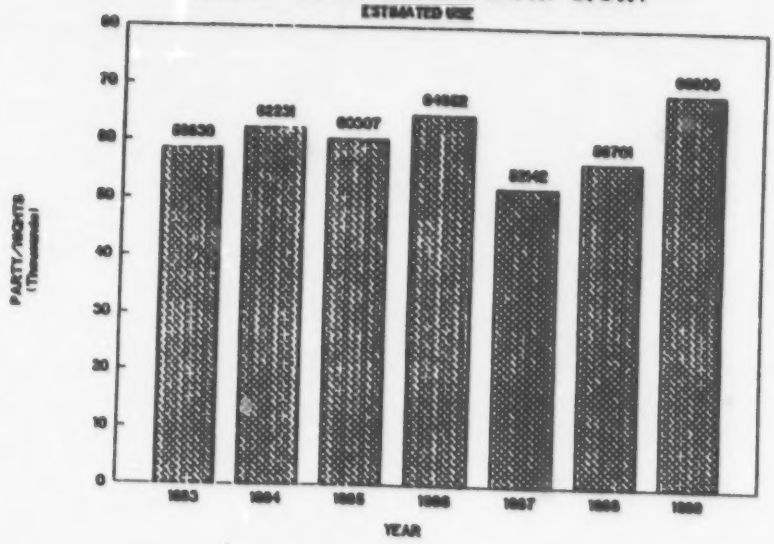
MULTI-YEAR TRENDS (Athabasca)



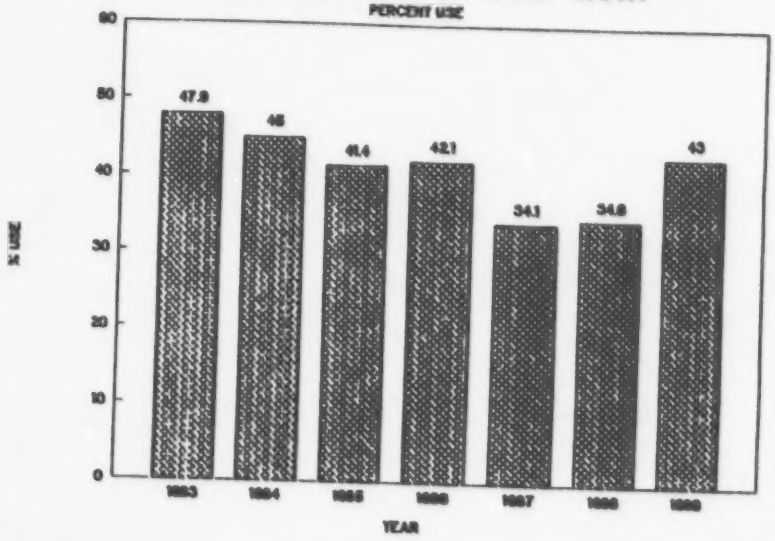
MULTI-YEAR TRENDS (Athabasca)



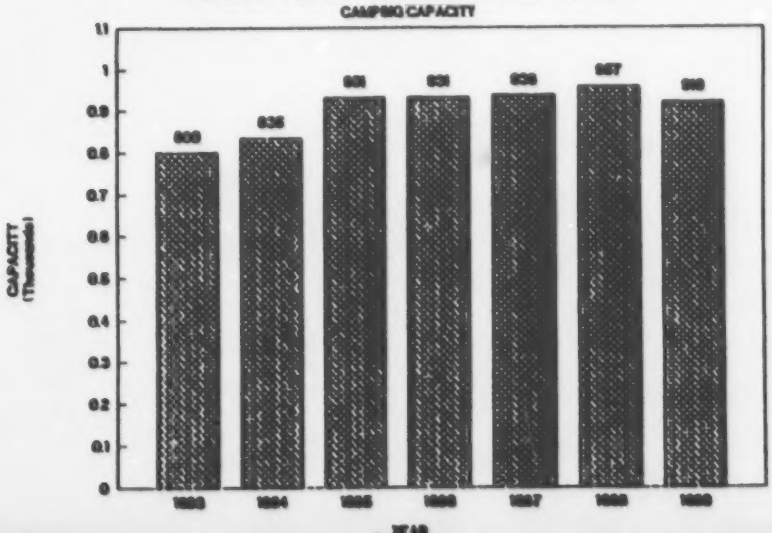
MULTI-YEAR TRENDS (Bow./Crow)



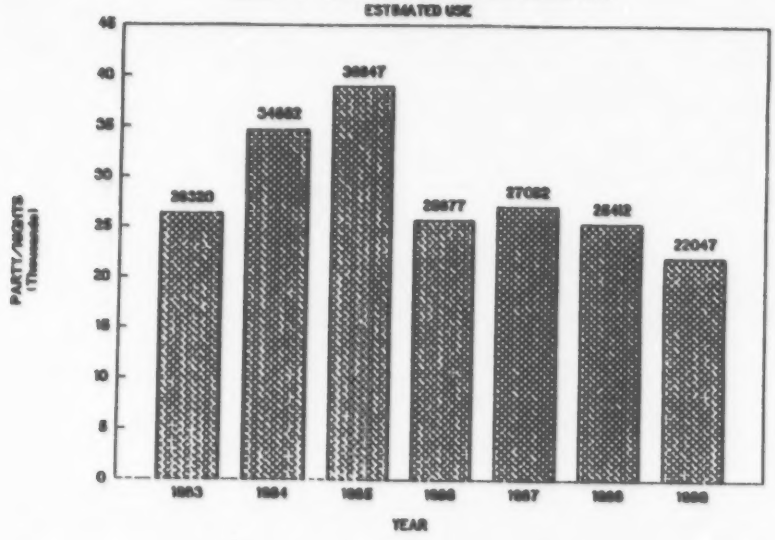
MULTI-YEAR TRENDS (Bow./Crow)



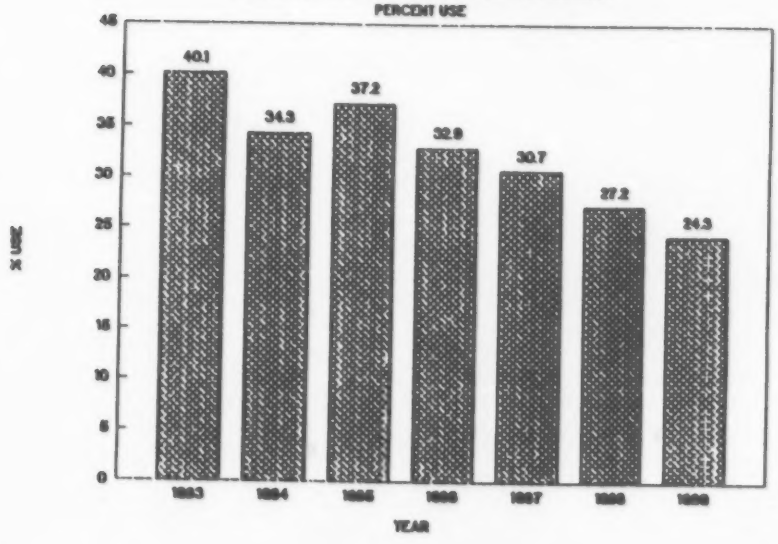
MULTI-YEAR TRENDS (Bow./Crow)



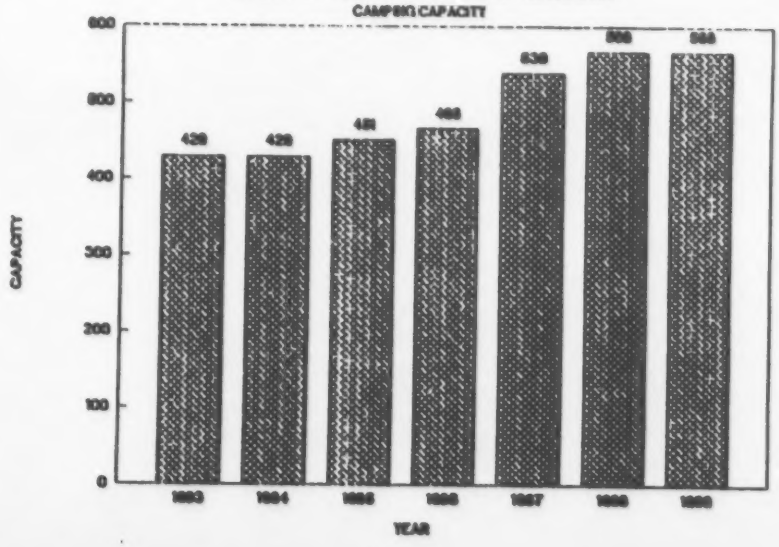
MULTI-YEAR TRENDS (Edson)



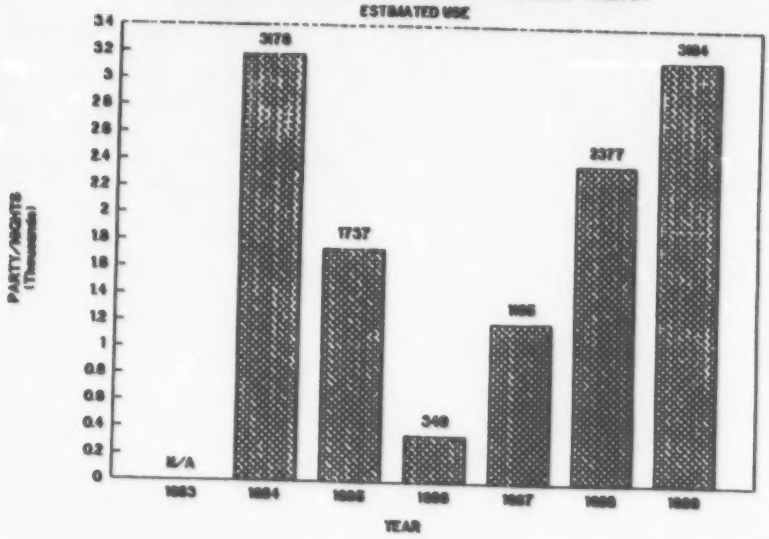
MULTI-YEAR TRENDS (Edson)



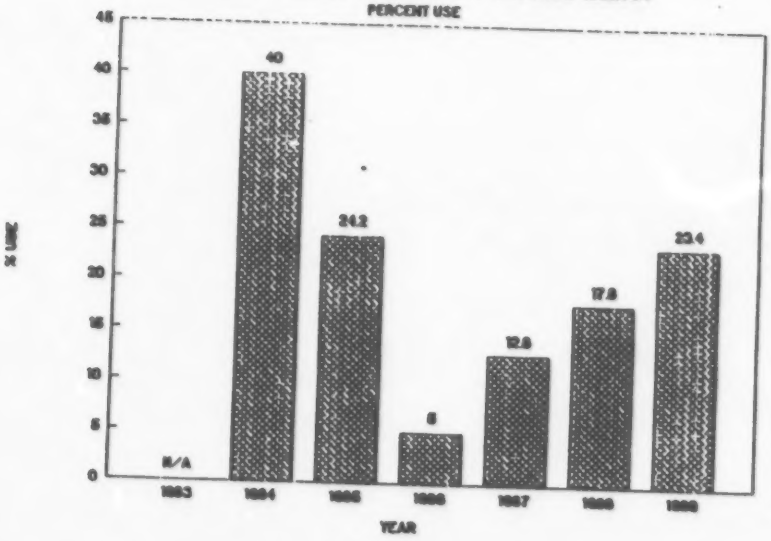
MULTI-YEAR TRENDS (Edson)



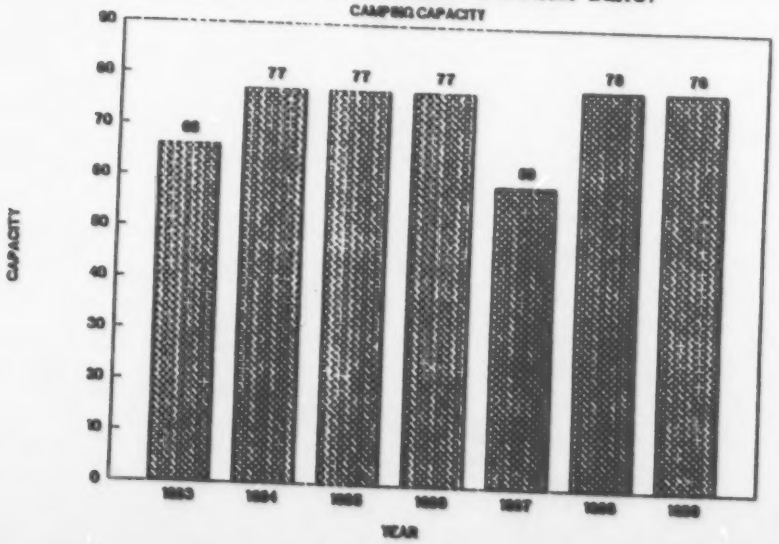
MULTI-YEAR TRENDS (Footner Lake)



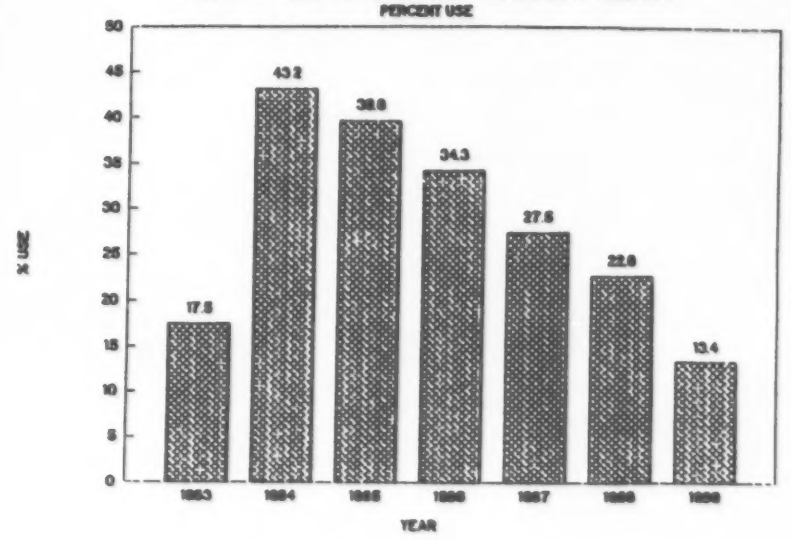
MULTI-YEAR TRENDS (Footner Lake)



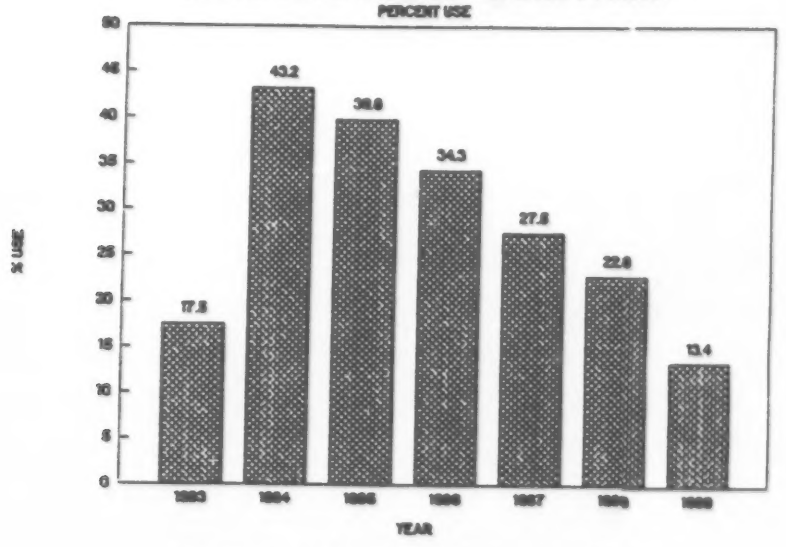
MULTI-YEAR TRENDS (Footner Lake)



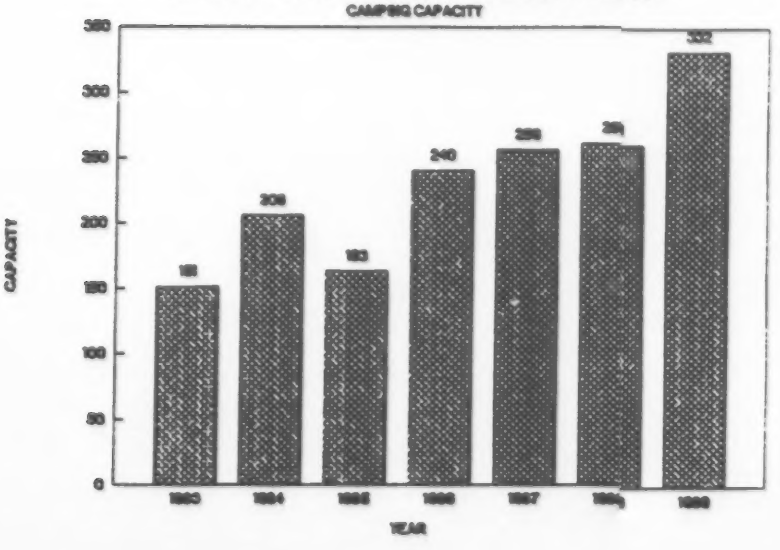
MULTI-YEAR TRENDS (Grande Prairie)

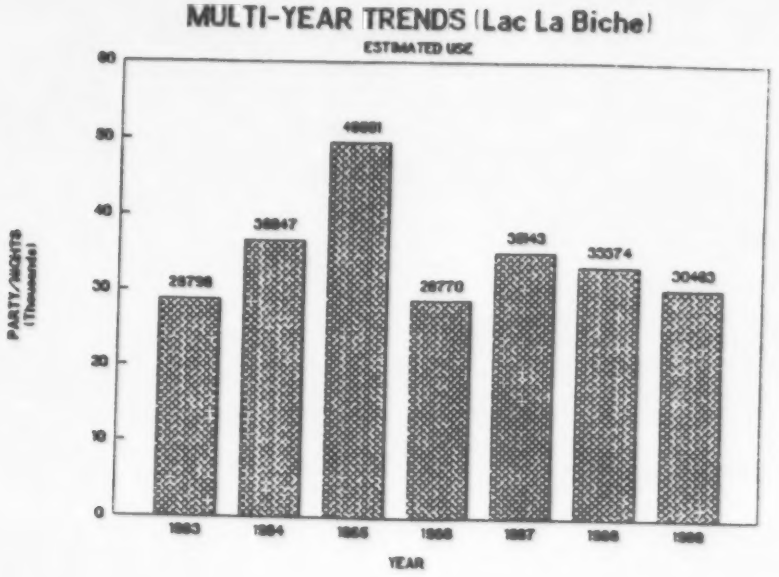


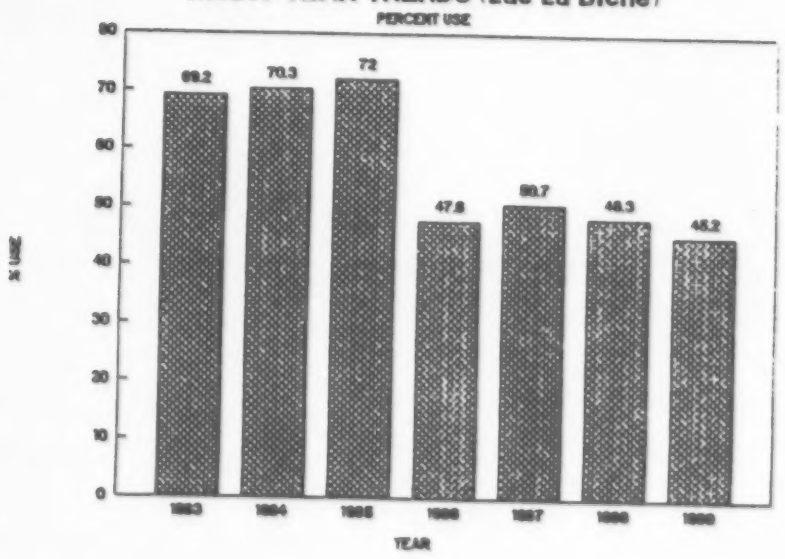
MULTI-YEAR TRENDS (Grande Prairie)

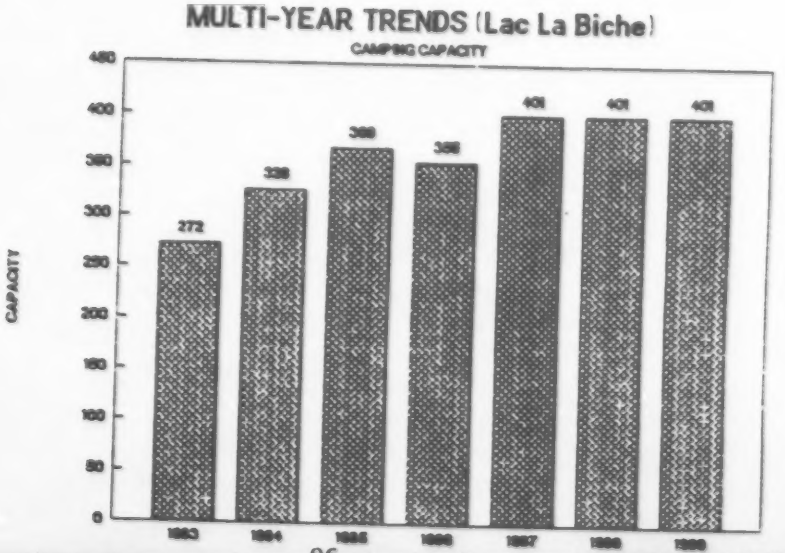


MULTI-YEAR TRENDS (Grande Prairie)

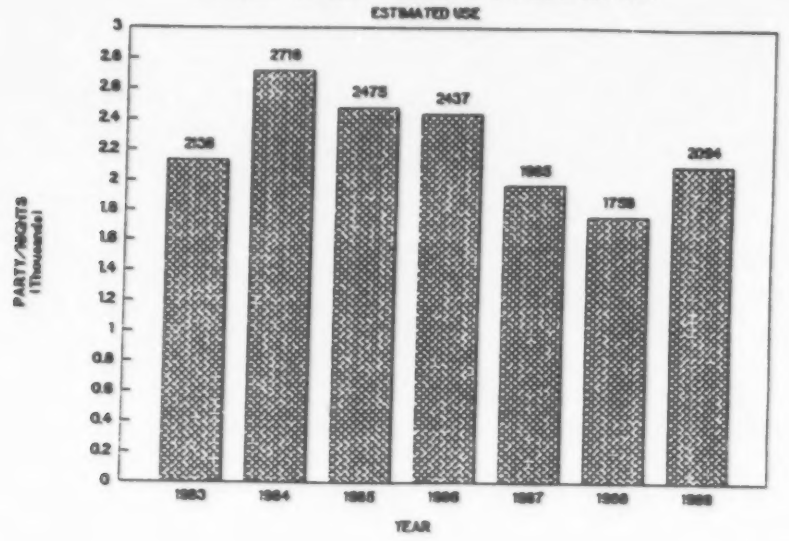



MULTI-YEAR TRENDS (Lac La Biche)
ESTIMATED USE
PARTY/NIGHTS (Thousands)
0
10
20
30
40
50
60
28798
36947
49691
28770
34943
33374
30483
1983
1984
1985
1986
1987
1988
1989
YEAR

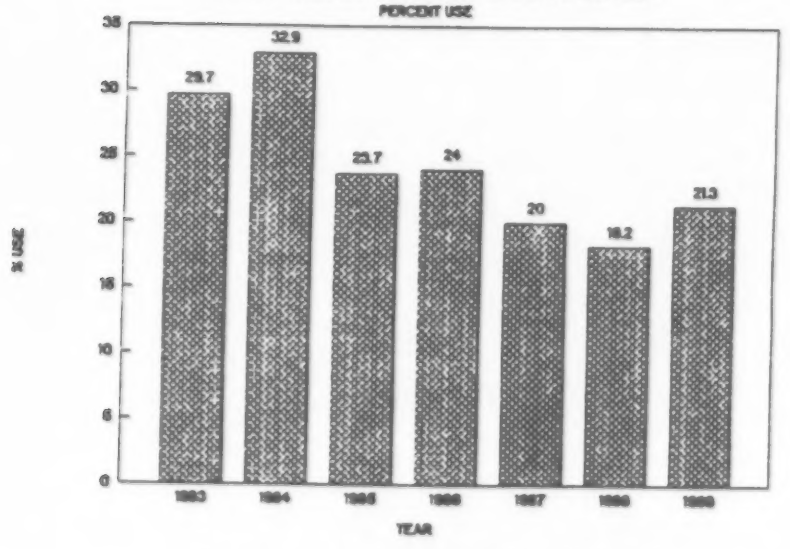

MULTI-YEAR TRENDS (Lac La Biche)
PERCENT USE
% USE
0
10
20
30
40
50
60
70
80
69.2
70.3
72
47.8
50.7
48.3
45.2
1983
1984
1985
1986
1987
1988
1989
YEAR


MULTI-YEAR TRENDS (Lac La Biche)
CAMPING CAPACITY
CAPACITY
0
50
100
150
200
250
300
350
400
450
272
328
388
358
401
401
401
1983
1984
1985
1986
1987
1988
1989

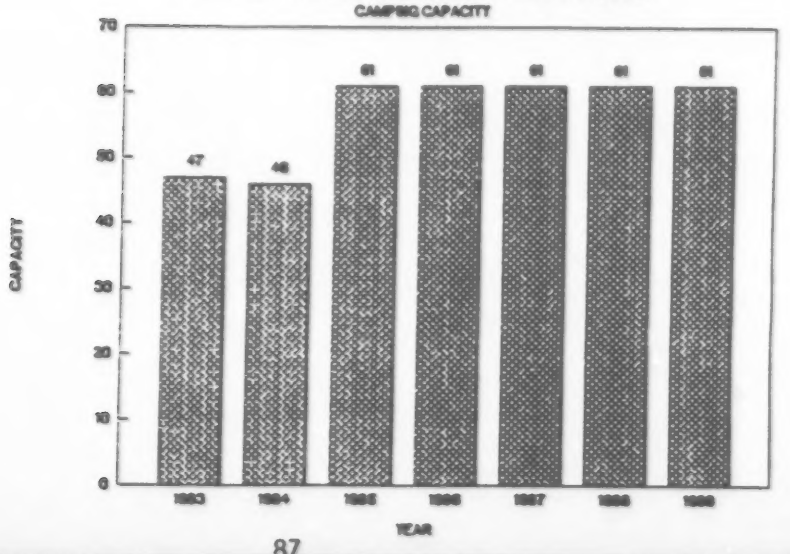
MULTI-YEAR TRENDS (Peace River)



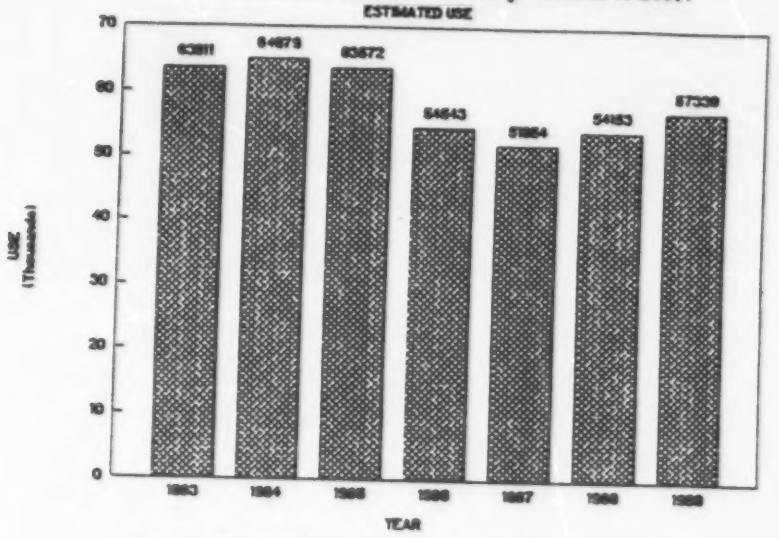
MULTI-YEAR TRENDS (Peace River)



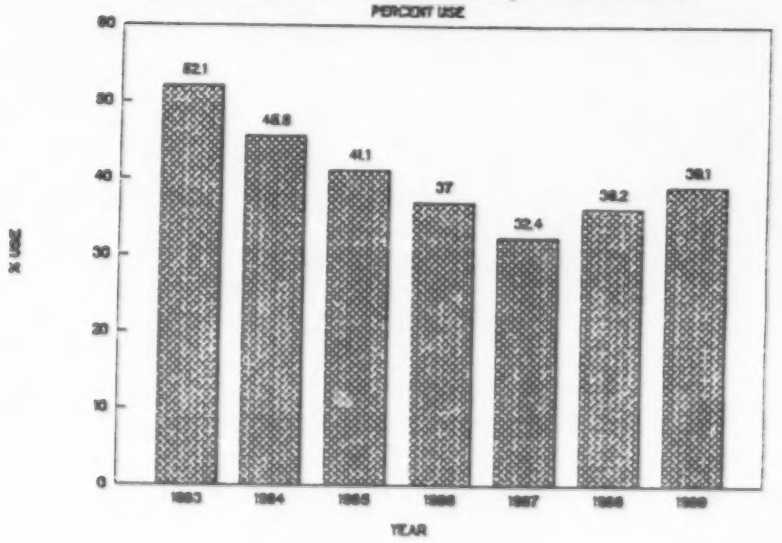
MULTI-YEAR TRENDS (Peace River)



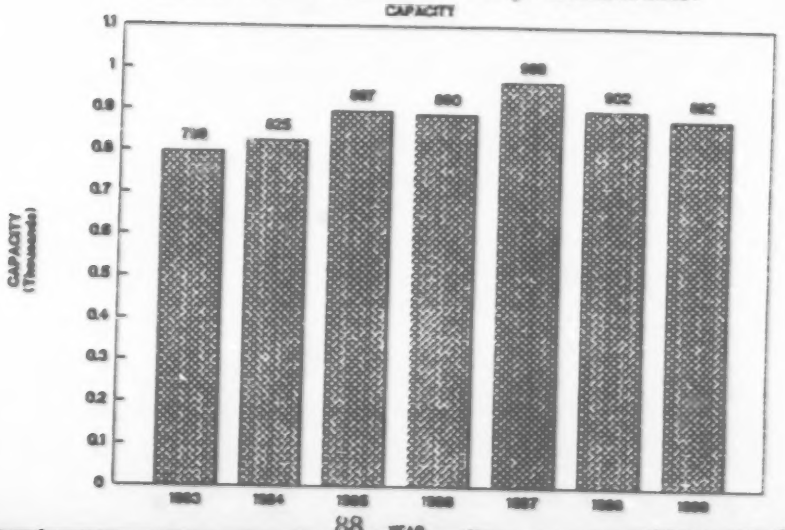
MULTI-YEAR TRENDS (Rocky/Clearwater)



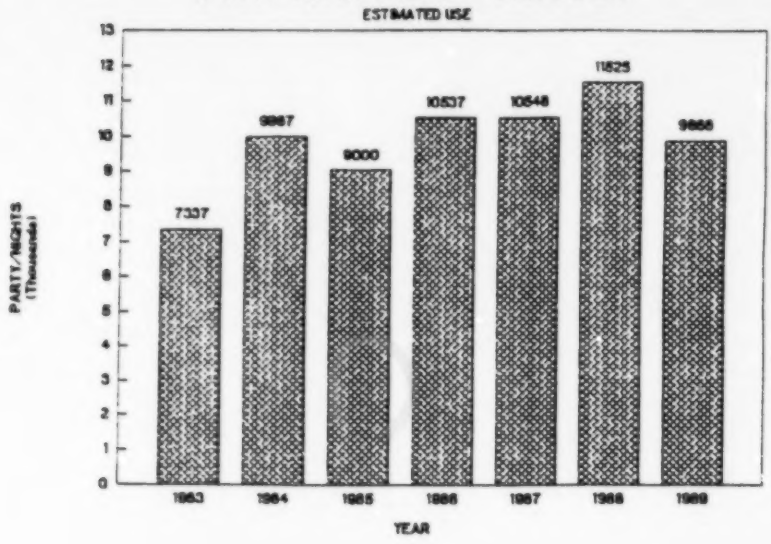
MULTI-YEAR TRENDS (Rocky/Clearwater)



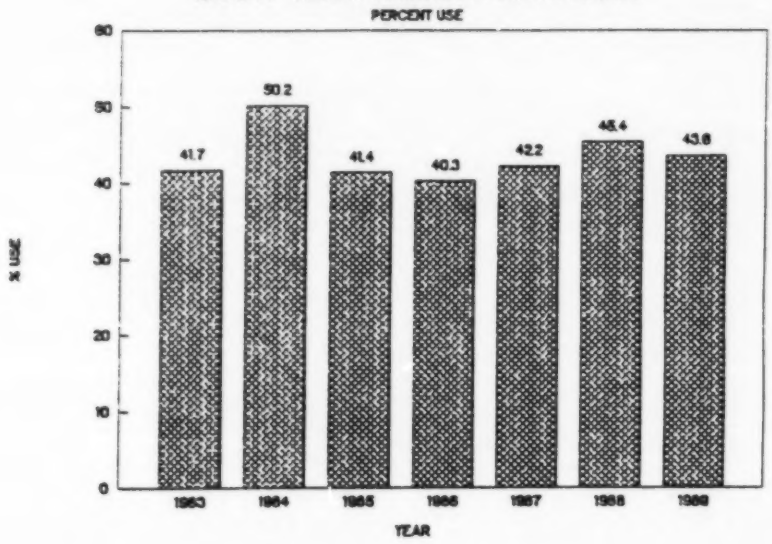
MULTI-YEAR TRENDS (Rocky/Clearwater)



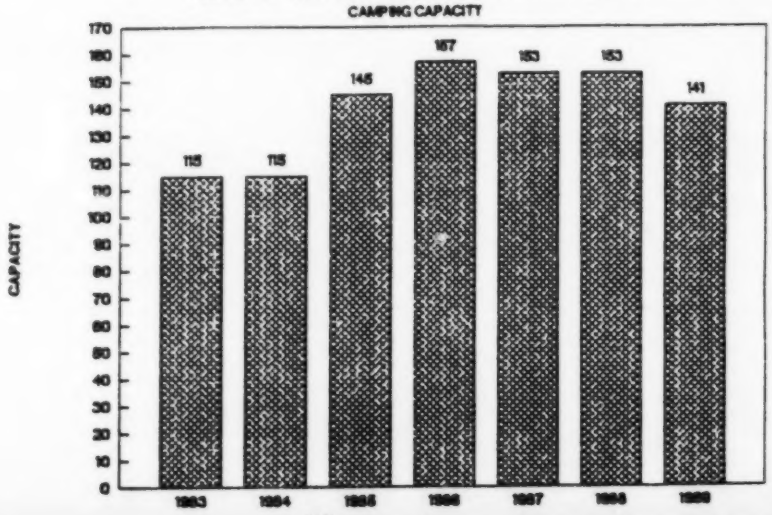
MULTI-YEAR TRENDS (Slave Lake)



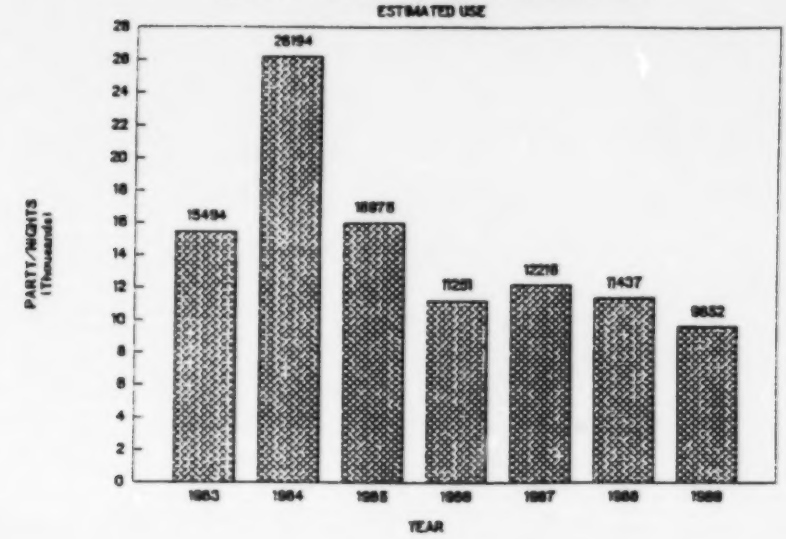
MULTI-YEAR TRENDS (Slave Lake)



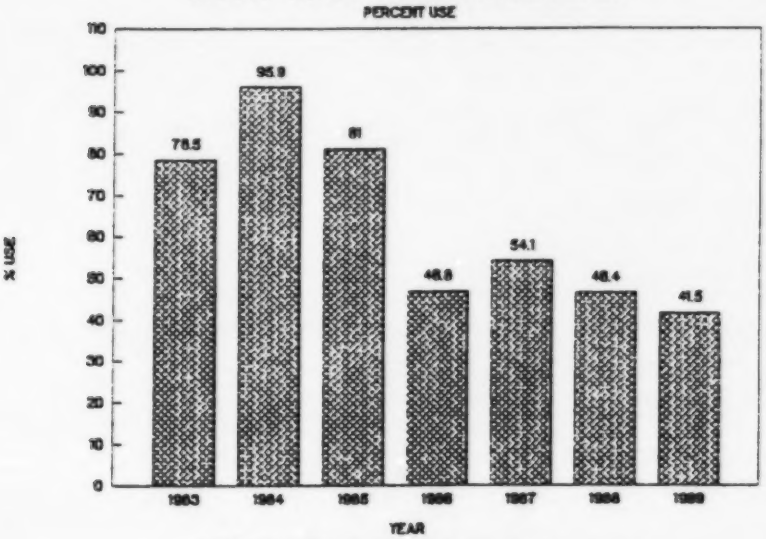
MULTI-YEAR TRENDS (Slave Lake)



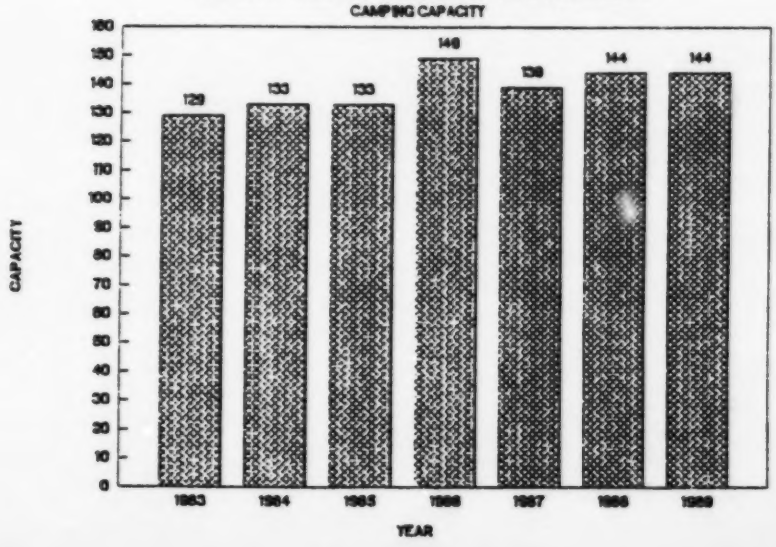
MULTI-YEAR TRENDS (Whitecourt)



MULTI-YEAR TRENDS (Whitecourt)



MULTI-YEAR TRENDS (Whitecourt)



APPENDICES

APPENDIX 1 - GLOSSARY OF TERMS AND CALCULATIONS

Camping party - A single person, or group of people, usually travelling in the same vehicle and occupying one mode of camping for the purpose of staying overnight. It is assumed for calculation purposes that the average party size is 3 persons (based on Recreation and Parks 1986 estimate).

Camping sites - A designated area for camping, usually equipped with a table, fire ring and an activity pad.

Capacity -
(a) Normal capacity - the number of camp sites available for use (from Recreation Areas Inventory).
(b) Available capacity - total camping sites available during time frame of summary (i.e. Number of days in summary x normal capacity).
(c) Total sampled capacity - the sum of site capacities for all samples taken.

Day users - A person, or a group of people, usually travelling in the same vehicle and who visits a Recreation Area for a day or a portion of a day without staying overnight. It is assumed for calculation purposes that the average party size per vehicle is 3 persons.

Day use capacity - The number of parking sites available in the day use parking lot(s).

Samples - Each completed USER STATISTICS COLLECTION FORM (FLU 306) is considered a sample.

Percentage use - Is the relative amount of use a particular area receives based on sites available. Simply:

$$\text{Percentage Use} = \frac{\text{use (no. of parties)}}{\text{available capacity}} \times 100$$

Given:
- Use is the number of parties in a given month or season
- Available capacity is the number of camp sites available for use x Number of days in the summary

- Percentage use is calculated for weekdays, regular weekends and for long weekends.

- A "combined percentage use" is estimated based on the percentage use for each of the above periods and then weighted according to their relative numbers (i.e. long weekends show very high levels of use but they only account for approximately 8% of the days in the month; conversely weekdays usually show fairly low use but account for approximately 70% of the days in the month).

- If the number of samples for weekday and/or long weekends equal zero, then the combined percentage use will be the same as the regular weekend use.

- If the number of samples for regular weekend use equals zero, then the combined percentage use can not be calculated and will be left blank.

Total use - An extrapolated figure which estimates the total number of parties using an area. This figure is questionable since the computer may be using multiple occupancy twice in its calculations. In previous years total use was expressed as follows:

Total use = (Normal capacity x combined percent use x number of days) + (multiple use percent x recorded use)

Multiple use is included in percent use since percent use is the total number of parties divided by capacity times 100. By adding (multiple use percent x recorded use) we have actually doubled the multiple use and given an exaggerated figure. However, since this formula has been used since 1984, the figure can be used for relative comparisons.

In theory, the correct extrapolated figure should be calculated as follows:

Total use = (Normal capacity x combined percent use x number of days)

Until we are sure how the computer calculates the extrapolated figure, even this formula is questionable.

It was previously believed that the extrapolated figure was based on the relationship between the percentage use and the capacity; this is incorrect. The figure is based on the average number of parties per day times the total number of days for a given time frame (i.e., month or season). Basically it can be expressed as follows:

Total use = (Average number of parties/day x number of days)

Percentage multiple occupancy - The percentage of use in a Recreation Area which had multiple occupancy. Multiple occupancy occurs when 2 or more modes of camping occupies one designated camping site.

$$\text{PERCENTAGE MULTIPLE USE} = \frac{\text{No. of sites that were multiple occupants}}{\text{total capacities}} \times 100$$

Mode of camping - Any vehicle or dwelling which is being used as a camping accommodation.

Motorhome/Van (RV) - A motor vehicle built on a truck or bus chassis, equipped to be self-contained, and use as a permanent or temporary dwelling.

Truckcamper (TRCP) - A motor vehicle which has a removable shelter structure or after-cabin attached to or separately mounted to the box, deck or chassis, to form a single unit for purpose of travel, and used as a temporary dwelling.

Trailer (TRLR) - A vehicular, portable structure, built on a chassis to be pulled behind a motor vehicle for the purpose of travel, and used as a temporary dwelling.

Tent Trailer (TTR) - A canvas or other folding structure mounted on wheels for the purpose of travel, and used as a temporary dwelling.

Tent (TENT) - A collapsible shelter of cloth, usually canvas, or nylon supported by pole(s), and is used as a temporary dwelling.

Percentage use by "Mode"

$$= \frac{\text{total number of a specific mode}}{\text{total number of all modes}} \times 100$$

APPENDIX 2 - SEASONS

o The seasons used in AFS USER STATISTICS are:

1. **Peak Season** - Canada Day through Labour Day (includes both long weekends)

2. **Shoulder Season** - Victoria Day through Canada Day; Labour Day through Thanksgiving Day (includes both Victoria Day and Thanksgiving Day but not Canada Day and Labour Day)

3. **Off Season** - May 1 to Victoria Day; Thanksgiving through November 30 (excluding Thanksgiving)

4. **Winter Season** - December 1 through April 30

5. **Full-Summer Season** - May 1 through September 30

o Classification of Weekdays, Regular Weekends and Long Weekends:

Weekdays (WD)	- 18:00 Sunday (Monday - Long Weekends) - 15:59 Friday
Regular Weekends (RWE)	- 16:00 Friday - 17:59 Sunday
Long Weekends (LWE)	- 16:00 The last day before the holiday - 17:59 The last day of the holiday

BREAKDOWN OF DAYS IN EACH MONTH FOR 1989

1989	WD	RWE	LWE	Comb.
January	21	8	2	31
February	20	8	0	28
March	21	6	4	31
April	20	10	0	30
May	22	6	3	31
June	22	8	0	30
July	20	8	3	31
August	22	6	3	31
September	20	7	3	30
October	21	7	3	31
November	21	6	3	30
December	19	8	4	31

APPENDIX 3 - FUTURE DATA REQUIREMENTS

The data collected and the statistics presented in this report shows one aspect of the recreational use occurring in the Green Area, specifically at developed Alberta Forest Service auto-access Forest Recreation Areas. In order to get a more complete view of the spectrum of use, the following are areas of research which should be investigated:

Backcountry - A self-registration survey of use at formalized backcountry and remote sites is necessary to obtain a more complete estimate of recreation use.

Day use - The present user statistics collection methodology do not adequately address day use. Use of automatic traffic counters with surveys conducted several times a month to verify estimates should provide a good basis for statistical information on day use.

Party size - The size of the parties using the recreation areas need to be surveyed to see if it supports our assumption of 3 persons per party. Since this party size should not vary much over time, a survey would need to be conducted every 3 to 5 years for verification.

Random use - A survey of the amount of use occurring outside formal Recreation Areas is needed in determining the overall recreational use within the Green Area. It has been suggested by AFS personnel that almost 50% of camping use occurs at non-facility areas.

Sample timing - The amount of camping use in a recreation area varies throughout the day. A survey to determine the peaks and lows of use on a daily basis is necessary to determine the best sampling times. This should be a one shot survey, with follow-ups every 5 years to verify it.

User profile - The distance that visitors travels, the length of stay, the activities the user partakes in, and their expectations and needs are important in knowing what facilities and services to provide. A survey would need to be conducted every 5 years to evaluate our facilities and services.